Work Health and Safety Regulations 2011[1]

Select Legislative Instrument 2011 No. 262

I, QUENTIN BRYCE, Governor-General of the Commonwealth of Australia, acting with the advice of the Federal Executive Council, make the following Regulations under the *Work Health and Safety Act 2011* and the *Work Health and Safety (Transitional and Consequential Provisions) Act 2011*.

Dated 7 December 2011

QUENTIN BRYCE
Governor-General

By Her Excellency's Command

CHRIS EVANS
Minister for Tertiary Education, Skills, Jobs and Workplace Relations

Page

Contents

Chapter 1 Preliminary

Part 1.1 Introductory matters

1 Name of Regulations 32
2 Commencement 32
3 Authorising provisions 32
5 Definitions 32
6 Determination of safety management system 64
6A Meaning of *corresponding WHS law* 64
6B Meaning of *court* 66
6C Meaning of *public authority* 67
7 Meaning of *person conducting a business or undertaking* — persons excluded 68
8 Meaning of *supply* 68
9 Provisions linked to health and safety duties in Act 69

Part 1.2 Application

11 Application of these Regulations 70
12 Assessment of risk in relation to a class of hazards, tasks, circumstances or things 70

Part 1.3 Incorporated documents

13 Documents incorporated as in force when incorporated 71
14 Inconsistencies between provisions 71
15 References to standards 71

Chapter 2 Representation and participation

Part 2.1 Representation

Division 1 Work groups

16 Negotiations for and determination of work groups 72
17 Matters to be taken into account in negotiations 72

Division 2 Health and safety representatives

18 Procedures for election of health and safety representatives 73

Federal Register of Legislative Instruments F2011L02664

Page

19 Person conducting business or undertaking must not delay election 74
20 Removal of health and safety representatives 74
21 Training for health and safety representatives 75

Part 2.2 Issue Resolution

22 Agreed procedure — minimum requirements 76
23 Default procedure 76

Part 2.3 Cessation of Unsafe Work

24 Continuity of engagement of worker 78

Part 2.4 Workplace Entry by WHS Entry Permit Holders

25 Training requirements for WHS entry permits 79
26 Form of WHS entry permit 80
27 Notice of entry — general 80
28 Additional requirements — entry under section 117 81
29 Additional requirements — entry under section 120 81
30 Additional requirements — entry under section 121 82
31 Register of WHS entry permit holders 82

Chapter 3 General risk and workplace management

Part 3.1 Managing risks to health and safety

32 Application of Part 3.1 83
33 Specific requirements must be complied with 83
34 Duty to identify hazards 83
35 Managing risks to health and safety 83
36 Hierarchy of control measures 84
37 Maintenance of control measures 84
38 Review of control measures 85

Part 3.2 General Workplace Management

Division 1 Information, training and instruction

39 Provision of information, training and instruction 86

Division 2 General working environment

40 Duty in relation to general workplace facilities 87

Federal Register of Legislative Instruments F2011L02664

			Page
	41	Duty to provide and maintain adequate and accessible facilities	88
Division 3		**First aid**	
	42	Duty to provide first aid	89
Division 4		**Emergency plans**	
	43	Duty to prepare, maintain and implement emergency plan	90
Division 5		**Personal protective equipment**	
	44	Provision to workers and use of personal protective equipment	91
	45	Personal protective equipment used by other persons	93
	46	Duties of worker	93
	47	Duty of person other than worker	94
Division 6		**Remote or isolated work**	
	48	Remote or isolated work	94
Division 7		**Managing risks from airborne contaminants**	
	49	Ensuring exposure standards for substances and mixtures not exceeded	95
	50	Monitoring airborne contaminant levels	96
Division 8		**Hazardous atmospheres**	
	51	Managing risks to health and safety	97
	52	Ignition sources	97
Division 9		**Storage of flammable or combustible substances**	
	53	Flammable and combustible material not to be accumulated	98
Division 10		**Falling objects**	
	54	Management of risk of falling objects	98
	55	Minimising risk associated with falling objects	98
Chapter 4		**Hazardous work**	
Part 4.1		**Noise**	
	56	Meaning of exposure standard for noise	100
	57	Managing risk of hearing loss from noise	100
	58	Audiometric testing	101

Federal Register of Legislative Instruments F2011L02664

			Page
	59	Duties of designers, manufacturers, importers and suppliers of plant	101
Part 4.2		**Hazardous Manual Tasks**	
	60	Managing risks to health and safety	104
	61	Duties of designers, manufacturers, importers and suppliers of plant or structures	104
Part 4.3		**Confined Spaces**	
Division 1		**Preliminary**	
	62	Confined spaces to which this Part applies	108
	63	Application to emergency service workers	108
Division 2		**Duties of designer, manufacturer, importer, supplier, installer and constructor of plant or structure**	
	64	Duty to eliminate or minimise risk	108
Division 3		**Duties of person conducting business or undertaking**	
	65	Entry into confined space must comply with this Division	109
	66	Managing risks to health and safety	110
	67	Confined space entry permit	111
	68	Signage	112
	69	Communication and safety monitoring	113
	70	Specific control — connected plant and services	114
	71	Specific control — atmosphere	114
	72	Specific control — flammable gases and vapours	115
	73	Specific control — fire and explosion	116
	74	Emergency procedures	117
	75	Personal protective equipment in emergencies	118
	76	Information, training and instruction for workers	119
	77	Confined space entry permit and risk assessment must be kept	120
Part 4.4		**Falls**	
	78	Management of risk of fall	122
	79	Specific requirements to minimise risk of fall	123
	80	Emergency and rescue procedures	124

Federal Register of Legislative Instruments F2011L02664

Page

Part 4.5 High Risk Work

Division 1 Licensing of high risk work

Subdivision 1 Requirement to be licensed

81 Licence required to carry out high risk work 126
82 Exceptions 126
83 Recognition of high risk work licences in other jurisdictions 127
84 Duty of person conducting business or undertaking to ensure direct supervision 127
85 Evidence of licence — duty of person conducting business or undertaking 128

Subdivision 2 Licensing process

86 Who may apply for a licence 130
87 Application for high risk work licence 130
88 Additional information 131
89 Decision on application 132
90 Matters to be taken into account 133
91 Refusal to grant high risk work licence—process 134
92 Duration of licence 134
93 Licence document 135
94 Licence document to be available 135
95 Reassessment of competency of licence holder 136

Subdivision 3 Amendment of licence document

96 Notice of change of address 136
97 Licence holder to return licence 136
98 Replacement licence document 137
99 Voluntary surrender of licence 138

Subdivision 4 Renewal of high risk work licence

100 Regulator may renew licence 138
101 Application for renewal 138
102 Licence continues in force until application is decided 139
103 Renewal of expired licence 139
104 Provisions relating to renewal of licence 139
105 Status of licence during review 140

Subdivision 5 Suspension and cancellation of high risk work licence

106 Suspension or cancellation of licence 140
107 Matters taken into account 141
108 Notice to and submissions by licence holder 142

Federal Register of Legislative Instruments F2011L02664

			Page
	109	Notice of decision	143
	110	Immediate suspension	144
	111	Licence holder to return licence document	145
	112	Regulator to return licence document after suspension	145
Part 4.6		**Demolition work**	
	142	Notice of demolition work	146
Part 4.7		**General Electrical Safety in Workplaces and Energised Electrical Work**	
Division 1		**Preliminary**	
	144	Meaning of electrical equipment	148
	145	Meaning of *electrical installation*	148
	146	Meaning of *electrical work*	149
Division 2		**General risk management**	
	147	Risk management	151
Division 3		**Electrical equipment and electrical installations**	
	148	Electrical equipment and electrical installations to which this Division applies	152
	149	Unsafe electrical equipment	152
	150	Inspection and testing of electrical equipment	153
	151	Untested electrical equipment not to be used	154
Division 4		**Electrical work on energised electrical equipment**	
	152	Application of Division 4	155
	153	Persons conducting a business or undertaking to which this Division applies	155
	154	Electrical work on energised electrical equipment — prohibited	155
	155	Duty to determine whether equipment is energised	155
	156	De-energised equipment must not be inadvertently re-energised	156
	157	Electrical work on energised electrical equipment — when permitted	157
	158	Preliminary steps	157
	159	Unauthorised access to equipment being worked on	159
	160	Contact with equipment being worked on	159

Federal Register of Legislative Instruments F2011L02664

			Page
	161	How the work is to be carried out	159
	162	Record keeping	161
Division 5		**Electrical equipment and installations and construction work — additional duties**	
	163	Duty of person conducting business or undertaking	162
Division 6		**Residual current devices**	
	164	Use of socket outlets in hostile operating environment	163
	165	Testing of residual current devices	164
Division 7		**Overhead and underground electric lines**	
	166	Duty of person conducting a business or undertaking	165
Part 4.8		**Diving Work**	
Division 1		**Preliminary**	
	167	Purpose of Part 4.8	167
Division 2		**General diving work — Fitness and competence of worker**	
	168	Person conducting business or undertaking must ensure fitness of workers	167
	169	Certificate of medical fitness	168
	170	Duty to keep certificate of medical fitness	168
	171	Competence of worker — general diving work	169
	172	Competence of worker — incidental diving work	170
	173	Competence of worker — limited scientific diving work	170
	174	Competence of competent person supervising general diving work	170
	175	Evidence of competence — duty of person conducting business or undertaking	171
Division 3		**Managing risks — general diving work**	
	176	Management of risks to health and safety	172
	177	Appointment of competent person to supervise diving work	173
	178	Additional control — dive plan	173
	179	Dive plan must be complied with	174
	180	Additional control — dive safety log to be kept	174
	181	Use of dive safety log	175

Federal Register of Legislative Instruments F2011L02664

			Page
	182	Record keeping	177
Division 4		**High risk diving work**	
	183	Duties of person conducting business or undertaking	178
	184	Duty of worker — competence	179
Chapter 5		**Plant and structures**	
Part 5.1		**General duties for plant and structures**	
Division 1		**Preliminary**	
	185	Application of Part 5.1 to plant	181
	186	Application of Part 5.1 to structures	181
Division 2		**Duties of persons conducting businesses or undertakings that design plant**	
	187	Provision of information to manufacturer	182
	188	Hazard identified in design during manufacture	183
	189	Guarding	183
	190	Operational controls	185
	191	Emergency stop controls	187
	192	Warning devices	187
Division 3		**Duties of persons conducting businesses or undertakings that manufacture plant**	
	193	Control of risk	188
	194	Guarding	189
	195	Information must be obtained and provided	190
Division 4		**Duties of persons conducting businesses or undertakings that import plant**	
	196	Information to be obtained and provided by importer	191
	197	Control of risk	191
Division 5		**Duties of persons conducting businesses or undertakings that supply plant**	
	198	Information to be obtained and provided by supplier	192
	199	Supply of second-hand plant — duties of supplier	193
	200	Second-hand plant to be used for scrap or spare parts	193

Federal Register of Legislative Instruments F2011L02664

			Page
Division 6		**Duties of persons conducting businesses or undertakings that install, construct or commission plant**	
	201	Duties of persons conducting businesses or undertakings that install, construct or commission plant	194
	202	Duties of persons conducting businesses or undertakings that install, construct or commission structures	195
Division 7		**General duties of persons conducting a business or undertaking involving the management or control of plant**	
Subdivision 1		**Management of risks**	
	203	Management of risks to health and safety	196
Subdivision 2		**Additional control measures for general plant**	
	204	Control of risks arising from installation or commissioning	196
	205	Preventing unauthorised alterations to or interference with plant	198
	206	Proper use of plant and controls	198
	207	Plant not in use	199
	208	Guarding	199
	209	Guarding and insulation from heat and cold	201
	210	Operational controls	202
	211	Emergency stops	203
	212	Warning devices	204
	213	Maintenance and inspection of plant	204
Subdivision 3		**Additional control measures for certain plant**	
	214	Powered mobile plant — general control of risk	205
	215	Powered mobile plant — specific control measures	205
	216	Roll-over protection on tractors	207
	217	Protective structures on earthmoving machinery	208
	218	Industrial lift trucks	208
	219	Plant that lifts or suspends loads	209
	220	Exception — plant not specifically designed to lift or suspend a person	211
	221	Plant used in connection with tree lopping	212
	222	Industrial robots	213
	223	Lasers	214
	224	Pressure equipment	215
	225	Scaffolds	216

Federal Register of Legislative Instruments F2011L02664

Page

226 Plant with presence-sensing safeguarding system — records 218

Part 5.2 Additional duties relating to registered plant and plant designs

Division 1 Application of Part 5.2

227 Application of Part 5.2 220

Division 2 Duty of persons conducting a business or undertaking who design plant to record plant design

228 Records and information 220
229 Record of standards or engineering principles used 221
230 Records to be available for inspection 222

Division 3 Duties of persons conducting a business or undertaking

231 Duty of persons conducting businesses or undertakings that manufacture plant 223
232 Duty of persons conducting businesses or undertakings that import plant 223
233 Duty of persons conducting businesses or undertakings that supply plant 223
234 Duty of persons conducting businesses or undertakings that commission plant 224

Division 4 Duties of persons conducting a business or undertaking involving the management or control of plant

Subdivision 1 Control measures for registered plant

235 Major inspection of registered mobile cranes and tower cranes 224
236 Lifts 226
237 Records of plant 227

Subdivision 2 Control measures for amusement devices

238 Operation of amusement devices 228
239 Storage of amusement devices 229
240 Maintenance, inspection and testing of amusement device 229
241 Annual inspection of amusement device 230
242 Log book and manuals for amusement device 231

Federal Register of Legislative Instruments F2011L02664

Page

Part 5.3 Registration of plant designs and items of plant

Division 1 Plant designs to be registered

243 Plant design to be registered 233
244 Altered plant designs to be registered 233
245 Recognition of designs registered by corresponding regulator 233

Division 2 Items of plant to be registered

246 Items of plant to be registered 234
247 Recognition of plant registered by corresponding regulator 234

Division 3 Registration process for plant designs

248 Application of Division 3 234
249 Who can apply to register a plant design 234
250 Application for registration 234
251 Design verification statement 235
252 Who can be the design verifier 236
253 Duty of design verifier 236
254 Design verification statements not to be made in certain circumstances 237
255 Additional information 237
256 Decision on application 237
257 Refusal of registration — process 238
258 Conditions of registration 239
259 Duration of registration of plant design 239
260 Plant design registration number 239
261 Registration document 241
262 Registration document to be available 241
263 Disclosure of design information 241

Division 4 Registration process for an item of plant

264 Application of Division 4 242
265 Who can apply to register an item of plant 242
266 Application for registration 242
267 When is a person competent to inspect plant 243
268 Additional information 244
269 Decision on application 244
270 Refusal of registration — process 245
271 Conditions of registration 246

Federal Register of Legislative Instruments F2011L02664

			Page
	272	Duration of registration	246
	273	Plant registration number	246
	274	Registration document	247
	275	Registration document to be available	248
	276	Regulator may renew registration	248
	277	Application for renewal	248
	278	Registration continues in force until application is decided	249
	279	Decision on application	249
	280	Status of registration during review	250
Division 5		**Changes to registration and registration documents**	
	281	Application of Division	250
	282	Changes to information	251
	283	Amendment of registration imposed by regulator	251
	284	Amendment on application by registration holder	252
	285	Minor corrections to registration	254
	286	Regulator to give amended registration document	254
	287	Registration holder to return registration document	254
	288	Replacement registration document	254
Chapter 6		**Construction work**	
Part 6.1		**Preliminary**	
	289	Meaning of *construction work*	256
	290	Meaning of *structure*	257
	291	Meaning of *high risk construction work*	258
	292	Meaning of construction project	259
	293	Meaning of principal contractor	259
Part 6.2		**Duties of designer of structure and person who commissions construction work**	
	294	Person who commissions work must consult with designer	260
	295	Designer must give safety report to person who commissions design	261
	296	Person who commissions project must give information to principal contractor	262

Federal Register of Legislative Instruments F2011L02664

Page

Part 6.3 Duties of person conducting business or undertaking

Division 1 General

297 Management of risks to health and safety 263
298 Security of workplace 263

Division 2 High risk construction work—safe work method statements

299 Safe work method statement required for high risk construction work 264
300 Compliance with safe work method statement 265
301 Safe work method statement — copy to be given to principal contractor 266
302 Review of safe work method statement 266
303 Safe work method statement must be kept 266

Division 3 Excavation work

304 Excavation work — underground essential services information 268
305 Management of risks to health and safety associated with excavation work 270
306 Additional controls — trenches 270

Part 6.4 Additional duties of principal contractor

307 Application of Part 6.4 272
308 Specific control measure — signage identifying principal contractor 272
309 WHS management plan — preparation 273
310 WHS management plan — duty to inform 273
311 WHS management plan — review 274
312 High risk construction work — safe work method statements 274
313 Copy of WHS management plan must be kept 275
314 Further health and safety duties — specific regulations 276
315 Further health and safety duties — specific risks 277

Federal Register of Legislative Instruments F2011L02664

Page

Part 6.5 General construction induction training

Division 1 General construction induction training requirements

316 Duty to provide general construction induction training 278
317 Duty to ensure worker has been trained 278
318 Recognition of general construction induction training cards issued in other jurisdictions 279

Division 2 General construction induction training cards

319 Issue of card 279
320 Content of card 280
321 Replacement card 281
322 Refusal to issue or replace card 281
323 Cancellation of card — grounds 282
324 Cancellation of card — process 282
325 RTO may enter agreement to issue cards 282

Division 3 Duties of workers

326 Duties of workers 283
327 Alteration of general construction induction training card 284

Chapter 7 Hazardous chemicals

Part 7.1 Hazardous chemicals

Division 1 Application of Part 7.1

328 Application of Part 7.1 285

Division 2 Obligations relating to safety data sheets and other matters

Subdivision 1 Obligations of manufacturers and importers

329 Classification of hazardous chemicals 287
330 Manufacturer or importer to prepare and provide safety data sheets 288
331 Safety data sheets — research chemical, waste product or sample for analysis 289
332 Emergency disclosure of chemical identities to registered medical practitioner 289
333 Emergency disclosure of chemical identities to emergency service worker 290
334 Packing hazardous chemicals 291

Federal Register of Legislative Instruments F2011L02664

			Page
	335	Labelling hazardous chemicals	291
Subdivision 2		**Obligations of suppliers**	
	336	Restriction on age of person who can supply hazardous chemicals	292
	337	Retailer or supplier packing hazardous chemicals	293
	338	Supplier labelling hazardous chemicals	293
	339	Supplier to provide safety data sheets	294
	340	Supply of prohibited and restricted carcinogens	295
Subdivision 3		**Obligations of persons conducting businesses or undertakings**	
	341	Labelling hazardous chemicals — general requirement	296
	342	Labelling hazardous chemicals—containers	297
	343	Labelling hazardous chemicals — pipe work	298
	344	Person conducting business or undertaking to obtain and give access to safety data sheets	298
	345	Changes to safety data sheets	301
Division 3		**Register and manifest of hazardous chemicals**	
Subdivision 1		**Hazardous chemicals register**	
	346	Hazardous chemicals register	302
Subdivision 2		**Manifest of Schedule 11 hazardous chemicals**	
	347	Manifest of hazardous chemicals	303
	348	Regulator must be notified if manifest quantities to be exceeded	304
Division 4		**Placards**	
	349	Outer warning placards — requirement to display	306
	350	Placard — requirement to display	307
Division 5		**Control of risk — obligations of persons conducting businesses or undertakings**	
Subdivision 1		**General obligations relating to management of risk**	
	351	Management of risks to health or safety	308
	352	Review of control measures	309
	353	Safety signs	310
	354	Identification of risk of physical or chemical reaction	310
	355	Specific control — fire and explosion	311
	356	Keeping hazardous chemicals stable	312
Subdivision 2		**Spills and damage**	
	357	Containing and managing spills	313

Federal Register of Legislative Instruments F2011L02664

			Page
	358	Protecting hazardous chemicals from damage	314
Subdivision 3		**Emergency plans and safety equipment**	
	359	Fire protection and firefighting equipment	315
	360	Emergency equipment	316
	361	Emergency plans	316
	362	Safety equipment	317
Subdivision 4		**Storage and handling systems**	
	363	Control of risks from storage or handling systems	318
	364	Containers for hazardous chemicals used, handled or stored in bulk	319
	365	Stopping use and disposing of handling systems	319
	366	Stopping use of underground storage and handling systems	320
	367	Notification of abandoned tank	321
Division 6		**Health monitoring**	
	368	Duty to provide health monitoring	322
	369	Duty to inform of health monitoring	323
	370	Duty to ensure that appropriate health monitoring is provided	323
	371	Duty to ensure health monitoring is supervised by registered medical practitioner with experience.	324
	372	Duty to pay costs of health monitoring	324
	373	Information that must be provided to registered medical practitioner	325
	374	Duty to obtain health monitoring report	325
	375	Duty to give health monitoring report to worker	326
	376	Duty to give health monitoring report to regulator	327
	377	Duty to give health monitoring report to relevant persons conducting businesses or undertakings	327
	378	Health monitoring records	328
Division 7		**Induction, information, training and supervision**	
	379	Duty to provide supervision	328
Division 8		**Prohibition, authorisation and restricted use**	
	380	Using, handling and storing prohibited carcinogens	329
	381	Using, handling and storing restricted carcinogens	330
	382	Using, handling and storing restricted hazardous chemicals	330

Federal Register of Legislative Instruments F2011L02664

			Page
	383	Application for authorisation to use, handle or store prohibited and restricted carcinogens	330
	384	Authorisation to use, handle or store prohibited carcinogens and restricted carcinogens	331
	385	Changes to information in application to be reported	332
	386	Regulator may cancel authorisation	332
	387	Statement of exposure to be given to workers	333
	388	Records to be kept	334
Division 9		**Pipelines**	
	389	Management of risk by pipeline owner	334
	390	Pipeline builder's duties	335
	391	Management of risks to health and safety by pipeline operator	336
Part 7.2		**Lead**	
Division 1		**Lead process**	
	392	Meaning of *lead process*	338
	393	Regulator may decide lead process	339
	394	Meaning of *lead risk work*	340
	395	Duty to give information about health risks of lead process	340
Division 2		**Control of risk**	
	396	Containment of lead contamination	341
	397	Cleaning methods	342
	398	Prohibition on eating, drinking and smoking	342
	399	Provision of changing and washing facilities	343
	400	Laundering, disposal and removal of personal protective equipment	344
	401	Review of control measures	345
Division 3		**Lead risk work**	
	402	Identifying lead risk work	347
	403	Notification of lead risk work	348
	404	Changes to information in notification of lead risk work	349
Division 4		**Health monitoring**	
	405	Duty to provide health monitoring before first commencing lead risk work	350

Federal Register of Legislative Instruments F2011L02664

Page

406 Duty to ensure that appropriate health monitoring is provided 351
407 Frequency of biological monitoring 351
408 Duty to ensure health monitoring is supervised by registered medical practitioner with relevant experience 353
409 Duty to pay costs of health monitoring 354
410 Information that must be provided to registered medical practitioner 354
411 Duty to obtain health monitoring report 355
412 Duty to give health monitoring report to worker 356
413 Duty to give health monitoring report to regulator 356
414 Duty to give health monitoring report to relevant persons conducting businesses or undertakings 357
415 Removal of worker from lead risk work 357
416 Duty to ensure medical examination if worker removed from lead risk work 358
417 Return to lead risk work after removal 359
418 Health monitoring records 360

Chapter 8 Asbestos

Part 8.1 Prohibitions and authorised conduct

419 Work involving asbestos or ACM — prohibitions and exceptions 362

Part 8.2 General duty

420 Exposure to airborne asbestos at workplace 364

Part 8.3 Management of asbestos and associated risks

421 Application of Part 8.3 365
422 Asbestos to be identified or assumed at workplace 365
423 Analysis of sample 366
424 Presence and location of asbestos to be indicated 366
425 Asbestos register 367
426 Review of asbestos register 368
427 Access to asbestos register 368
428 Transfer of asbestos register by person relinquishing management or control 369
429 Asbestos management plan 370

Federal Register of Legislative Instruments F2011L02664

			Page
	430	Review of asbestos management plan	371
Part 8.4		**Management of naturally occurring asbestos**	
	431	Naturally occurring asbestos	373
	432	Asbestos management plan	373
	433	Review of asbestos management plan	375
	434	Training in relation to naturally occurring asbestos	375
Part 8.5		**Asbestos at the workplace**	
Division 1		**Health monitoring**	
	435	Duty to provide health monitoring	376
	436	Duty to ensure that appropriate health monitoring is provided	377
	437	Duty to ensure health monitoring is supervised by registered medical practitioner with relevant experience	377
	438	Duty to pay costs of health monitoring	378
	439	Information that must be provided to registered medical practitioner	379
	440	Duty to obtain health monitoring report	379
	441	Duty to provide give monitoring report to worker	380
	442	Duty to give health monitoring report to regulator	381
	443	Duty to give health monitoring report to relevant persons conducting businesses or undertakings	381
	444	Health monitoring records	382
Division 2		**Training**	
	445	Duty to train workers about asbestos	382
Division 3		**Control on use of certain equipment**	
	446	Duty to limit use of equipment	384
Part 8.6		**Demolition and refurbishment**	
	447	Application of Part 8.6	386
	448	Review of asbestos register	386
	449	Duty to give asbestos register to person conducting business or undertaking of demolition or refurbishment	387
	450	Duty to obtain asbestos register	387
	451	Determining presence of asbestos or ACM	387

Federal Register of Legislative Instruments F2011L02664

Page

452 Identification and removal of asbestos before demolition 389
453 Identification and removal of asbestos before demolition of domestic premises 390
454 Emergency procedure 390
455 Emergency procedure — domestic premises 391
456 Identification and removal of asbestos before refurbishment 392
457 Refurbishment of domestic premises 393

Part 8.7 Asbestos removal work

458 Duty to ensure asbestos removalist is licensed 394
459 Asbestos removal supervisor must be present or readily available 395
460 Asbestos removal worker must be trained 395
461 Licensed asbestos removalist must keep training records 396
462 Duty to give information about health risks of licensed asbestos removal work 397
463 Asbestos removalist must obtain register 397
464 Asbestos removal control plan 398
465 Asbestos removal control plan to be kept and available 398
466 Regulator must be notified of asbestos removal 400
467 Licensed asbestos removalist must tell certain persons about intended asbestos removal work 401
468 Person with management or control of workplace must tell persons about asbestos removal work 402
469 Signage and barricades for asbestos removal work 403
470 Limiting access to asbestos removal area 404
471 Decontamination facilities 405
472 Disposing of asbestos waste and contaminated personal protective equipment 406
473 Clearance inspection 407
474 Clearance certificates 408

Part 8.8 Asbestos removal requiring Class A licence

475 Air monitoring — asbestos removal requiring Class A licence 410
476 Action if respirable asbestos fibre level too high 412

Federal Register of Legislative Instruments F2011L02664

			Page
	477	Removing friable asbestos	413
Part 8.9		**Asbestos-related work**	
	478	Application of Part 8.9	416
	479	Uncertainty as to presence of asbestos	416
	480	Duty to give information about health risks of asbestos-related work	417
	481	Asbestos-related work to be in separate area	417
	482	Air monitoring	418
	483	Decontamination facilities	419
	484	Disposing of asbestos waste and contaminated personal protective equipment	420
Part 8.10		**Licensing of asbestos removalists and asbestos assessors**	
Division 1		**Asbestos removalists—requirement to be licensed**	
	485	Requirement to hold Class A asbestos removal licence	422
	486	Exception to requirement to hold Class A asbestos removal licence	422
	487	Requirement to hold Class B asbestos removal licence	423
	488	Recognition of asbestos removal licences in other jurisdictions	423
Division 2		**Asbestos assessors — requirement to be licensed**	
	489	Requirement to hold asbestos assessor licence	424
	490	Recognition of asbestos assessor licences in other jurisdictions	424
Division 7		**General**	
	529	Work must be supervised by named supervisor	424
Chapter 9		**Major hazard facilities**	
Part 9.1		**Preliminary**	
Division 1		**Application and interpretation**	
	530	This Chapter does not apply to certain facilities	426
	531	Meaning of major incident	426

Federal Register of Legislative Instruments F2011L02664

			Page
	532	Meaning of hazardous chemicals that are *present or likely to be present*	427
	533	Meaning of *operator* of a facility or proposed facility	427
	534	Meaning of *modification* of a facility	428
Division 2		**Requirement to be licensed**	
	535	A major hazard facility must be licensed	429
Part 9.2		**Determinations about Major Hazard Facilities**	
	536	Operators of certain facilities must notify regulator	431
	537	Notification — proposed facilities	431
	538	Content of notification	432
	539	When regulator may conduct inquiry	434
	540	Inquiry procedure	434
	541	Determination in relation to facility, on inquiry	435
	542	Determination in relation to over-threshold facility	436
	543	Suitability of facility operator	436
	544	Conditions on determination of major hazard facility	436
	545	Notice and effect of determinations	437
	546	When regulator may revoke a determination	438
	547	Re-notification if quantity of Schedule 15 chemicals increases	438
	548	Notification by new operator	439
	549	Time in which major hazard facility licence must be applied for	439
Part 9.3		**Duties of Operators of Determined Major Hazard Facilities**	
Division 1		**Application of Part 9.3**	
	550	Application of Part 9.3	440
Division 2		**Safety case outline**	
	551	Safety case outline must be provided	440
	552	Content	441
	553	Alteration	441
Division 3		**Management of risk**	
	554	Identification of major incidents and major incident hazards	443

Federal Register of Legislative Instruments F2011L02664

			Page
	555	Safety assessment	444
	556	Control of risk	445
	557	Emergency plan	446
	558	Safety management system	448
	559	Review of risk management	449
Division 4		**Safety case**	
	560	Safety case must be provided	451
	561	Content	451
	562	Co-ordination for multiple facilities	453
	563	Review	453
Part 9.4		**Licensed major hazard facilities — risk management**	
	564	Identification of major incidents and major incident hazards	454
	565	Safety assessment	455
	566	Control of risk	455
	567	Emergency plan	456
	568	Safety management system	457
	569	Review of risk management	458
	570	Safety case — review	459
	571	Information for visitors	459
	572	Information for local community and local authority—general	460
	573	Information for local community — major incident	461
Part 9.5		**Consultation and Workers' Safety role**	
	574	Safety role for workers	463
	575	Operator of major hazard facility must consult with workers	464
Part 9.6		**Duties of Workers at Licensed Major Hazard Facilities**	
	576	Duties	466
Part 9.7		**Licensing of major hazard facilities**	
Division 1		**Licensing process**	
	577	Who may apply for a licence	467
	578	Application for major hazard facility licence	467

Federal Register of Legislative Instruments F2011L02664

			Page
	579	Additional information	468
	580	Decision on application	469
	581	Matters to be taken into account	470
	582	When decision is to be made	471
	583	Refusal to grant major hazard facility licence — process	472
	584	Conditions of licence	472
	585	Duration of licence	473
	586	Licence document	473
	587	Licence document to be available	473
Division 2		**Amendment of licence and licence document**	
	588	Changes to information	474
	589	Amendment imposed by regulator	474
	590	Amendment on application by operator	476
	591	Minor corrections to major hazard facility licence	477
	592	Regulator to give amended licence document to operator	477
	593	Operator to return licence	477
	594	Replacement licence document	478
Division 3		**Renewal of major hazard facility licence**	
	595	Regulator may renew licence	479
	596	Application for renewal	479
	597	Licence continues in force until application is decided	479
	598	Provisions relating to renewal of licence	479
	599	Status of major hazard facility licence during review	480
Division 4		**Transfer of major hazard facility licence**	
	600	Transfer of major hazard facility licence	481
Division 5		**Suspension and cancellation of major hazard facility licence**	
	601	Cancellation of major hazard facility licence — on operator's application	481
	602	Suspension or cancellation of licence — on regulator's initiative	482
	603	Matters to be taken into account	483
	604	Notice to and submissions by operator	484
	605	Notice of decision	485
	606	Immediate suspension	486

Federal Register of Legislative Instruments F2011L02664

		Page
607	Operator to return licence document	486
608	Regulator to return licence document after suspension	487
Chapter 10	**Mines**	
Chapter 11	**General**	
Part 11.1	**Review of Decisions under these Regulations**	
Division 1	**Reviewable decisions**	
676	Which decisions under these Regulations are reviewable	489
Division 2	**Internal review**	
677	Application	495
678	Application for internal review	495
679	Internal reviewer	496
680	Decision of internal reviewer	496
681	Decision on internal review	496
682	Internal review — reviewable decision continues	497
Division 3	**External review**	
683	Application for external review	497
Part 11.2	**Exemptions**	
Division 1	**General**	
684	General power to grant exemptions	498
685	Matters to be considered in granting exemptions	498
Division 2	**High risk work licences**	
686	High risk work licence — exemption	499
687	High risk work licence — regulator to be satisfied about certain matters	499
Division 3	**Major hazard facilities**	
688	Major hazard facility — exemption	500
689	Major hazard facility — regulator to be satisfied about certain matters	500
Division 4	**Exemption process**	
690	Application for exemption	501
691	Conditions of exemption	501

Federal Register of Legislative Instruments F2011L02664

Page

692 Form of exemption document 502
693 Compliance with conditions of exemption 502
694 Notice of decision in relation to exemption 502
696 Notice of refusal of exemption 503
697 Amendment or cancellation of exemption 503
698 Notice of amendment or cancellation 503

Part 11.3 Miscellaneous

699 Incident notification — prescribed serious illnesses 504
700 Inspectors' identity cards 504
702 Confidentiality of information — exception relating to administration or enforcement of other laws 505

Chapter 12 Transitional and saving provisions

Part 3 General risk and workplace management

Division 3.1 Managing risks to health and safety

716 Lead in time for managing risks 506

Division 3.2 General workplace management

Subdivision 4 Emergency plans

717 Lead in time for emergency plan 506

Part 4 Hazardous work

Division 4.1 Noise

718 Particular provision for audiometric testing 507
719 Noise — duties of designers 507
720 Noise — duties of manufacturers 508
721 Noise — duties of importers 508
722 Noise — duties of suppliers 509

Division 4.2 Hazardous manual tasks

723 Hazardous manual tasks — duties of designers 510
724 Hazardous manual tasks — duties of manufacturers 510
725 Hazardous manual tasks — duties of importers 510
726 Hazardous manual tasks — duties of suppliers 511

Division 4.5 High risk work

727 Licence to carry out high risk work 511

Federal Register of Legislative Instruments F2011L02664

			Page
Division 4.6		**Demolition work**	
	728	Notice of demolition work	511
Division 4.8		**Diving work**	
	729	Duties	511
Part 5		**Plant and structures**	
Division 5.1		**General duties for plant and structures**	
Subdivision 2		**Duties of persons conducting businesses or undertakings that design plant**	
	730	Hazard identified in design during manufacture	512
	731	Other duties	512
Subdivision 3		**Duties of persons conducting businesses or undertakings that manufacture plant**	
	732	Control of risk	513
	733	Other duties	513
Subdivision 4		**Duties of persons conducting businesses or undertakings that import plant**	
	734	Duties	513
Subdivision 5		**Duties of persons conducting businesses or undertakings that supply plant**	
	735	Duties	514
Subdivision 6		**Duties of persons conducting businesses or undertakings that install, construct or commission plant or structures**	
	736	Duties	515
	737	Plant used in connection with tree lopping — lead in time for application of regulation 221	515
Division 5.2		**Additional duties relating to registered plant and plant designs**	
Subdivision 2		**Duties of persons conducting businesses or undertakings who design plant**	
	738	Duties	515
Division 5.3		**Registration of plant designs and items of plant**	
	739	Registration of design of concrete placement units and prefabricated formwork	516
	740	Registration of design of lifts	516
	741	Existing registrations of plant and plant designs	517
	742	Pending applications for registration of plant and plant designs	518

Federal Register of Legislative Instruments F2011L02664

Page

743 Registration of plant and plant design by Defence Force 519

Part 6 Construction work

Division 6.2 Duties of designer of structure and person who commissions construction Work

744 Duties 520

Division 6.3 Duties of person conducting business or undertaking

Subdivision 1 General

745 Security of workplace 520

Subdivision 3 Excavation work

746 Additional controls — trenches 520

Division 6.4 Additional duties of principal contractor

747 Specific control measure — signage identifying principal contractor 521

748 Duties — WHS management plans 521

Division 6.5 General construction induction training

749 Duties 521

Part 7 Hazardous chemicals

Division 7.1 Hazardous chemicals

Subdivision 2 Obligations relating to safety data sheets and other matters

750 Labelling hazardous chemicals — pipe work 522

Subdivision 8 Prohibition, authorisation and restricted use

751 Authorisation to use, handle or store prohibited carcinogens and restricted carcinogens 522

Division 7.2 Lead

Subdivision 3 Lead risk work

752 Notification of lead risk work 522

Part 8 Asbestos

Division 8.3 Management of asbestos and associated risks

753 Duties 523

Federal Register of Legislative Instruments F2011L02664

			Page
Division 8.4		**Management of naturally occurring asbestos**	
	754	Duties	523
Division 8.5		**Asbestos at the workplace**	
Subdivision 2		**Training**	
	755	Duties	523
Part 9		**Major hazard facilities**	
Division 9.7		**Licensing of major hazard facilities**	
	756	Existing major hazard facility	524
	757	Existing licensed major hazard facility	524
	758	Existing notification of facility awaiting decision	525
Part 12		**Other transitional matters**	
Division 1		**Globally Harmonised System of Classification and Labelling of Chemicals**	
	759	Introductory period for GHS	526
Division 2		**Obligation to train health and safety representatives — approved courses of training**	
	760	Courses accredited before 1 January 2012	527
Division 3		**Codes of practice**	
	761	Preserved codes of practice	527
Schedule 1		**Revocation of regulations**	529
Schedule 2		**Fees**	530
Table 2.1		530	
Schedule 3		**High risk work licences and classes of high risk work**	531
Table 3.1		531	
Schedule 4		**High risk work licences — competency requirements**	536
Schedule 5		**Registration of plant and plant designs**	539
Part 1		Plant requiring registration of design	539
Part 2		Items of plant requiring registration	541

Federal Register of Legislative Instruments F2011L02664

		Page
Schedule 6	**Classification of mixtures**	543
Schedule 7	**Safety data sheets**	546
Schedule 8	**Disclosure of ingredients in safety data sheet**	548
Schedule 9	**Classification, packaging and labelling requirements**	552
Part 1	Correct classification	552
Part 2	Correct packing	553
Part 3	Correct labelling	553
Schedule 10	**Prohibited carcinogens, restricted carcinogens and restricted hazardous chemicals**	558
Schedule 11	**Placard and manifest quantities**	562
Schedule 12	**Manifest requirements**	567
Schedule 13	**Placard requirements**	572
Schedule 14	**Requirements for health monitoring**	580
Schedule 15	**Hazardous chemicals at major hazard facilities (and their threshold quantity)**	583
Schedule 16	**Matters to be included in emergency plan for major hazard facility**	591
Schedule 17	**Additional matters to be included in safety management system of major hazard facility**	594
Schedule 18	**Additional matters to be included in safety case for a major hazard facility**	597
Part 1	Facility description	597
Part 2	Safety information	599

Federal Register of Legislative Instruments F2011L02664

Chapter 1 Preliminary

Part 1.1 Introductory matters

1 Name of Regulations

These Regulations are the *Work Health and Safety Regulations 2011*.

2 Commencement

(1) Subject to subregulation (2), these Regulations commence on 1 January 2012.

(2) Regulation 164 commences on 1 January 2013.

Note A number of provisions of these Regulations will commence on 1 January 2012, but will not immediately impose duties on persons in particular circumstances. See the transitional provisions in Chapter 12.

3 Authorising provisions

These Regulations are made under:

(a) section 276 of the *Work Health and Safety Act 2011*; and

(b) Schedule 3 to that Act; and

(c) the *Work Health and Safety (Transitional and Consequential Provisions) Act 2011*.

5 Definitions

(1) In these Regulations:

abrasive blasting means propelling a stream of abrasive material at high speed against a surface using compressed air, liquid, steam, centrifugal wheels or paddles to clean, abrade, etch or otherwise change the original appearance or condition of the surface.

accredited assessor means:

(a) a person who is accredited under Part 4.5 to conduct assessments; or

Federal Register of Legislative Instruments F2011L02664

(b) the regulator.

Act means the *Work Health and Safety Act 2011*.

ADG Code means the *Australian Code for the Transport of Dangerous Goods by Road and Rail*, 7th edition, approved by the Australian Transport Council.

Note The ADG Code is accessible at http://www.ntc.gov.au.

administrative control means a method of work, a process or a procedure designed to minimise risk, but does not include:

(a) an engineering control; or

(b) the use of personal protective equipment.

airborne contaminant means a contaminant in the form of a fume, mist, gas, vapour or dust, and includes microorganisms.

amusement device means plant operated for hire or reward that provides entertainment, sightseeing or amusement through movement of the equipment, or part of the equipment, or when passengers travel on, around or along the equipment, but does not include:

(a) a miniature train and railway system owned and operated by a model railway society, club or association; or

(b) a ride or device that is used as a form of transport and that is, in relation to its use for that purpose, regulated under an Act of the Commonwealth or a State; or

(c) a boat or flotation device:

(i) that is solely propelled by a person who is in or on the boat or device; and

(ii) that is not attached to any mechanical elements or equipment outside the boat or device, and that does not rely on any artificial flow of water to move; or

(d) any plant specifically designed for a sporting, professional stunt, theatrical or acrobatic purpose or activity; or

(e) a coin-operated or token-operated device that:

(i) is intended to be ridden, at the one time, by not more than 4 children who must be below the age of 10 years; and

(ii) is usually located in a shopping centre or similar public location; and

(iii) does not necessarily have an operator.

Federal Register of Legislative Instruments F2011L02664

appropriate training in underwater medicine means training that results in knowledge of the matters specified in clause M3 of Appendix M to AS/NZS 2299.1:2007 (Occupational diving operations—Standard operational practice).

article means a manufactured item, other than a fluid or particle, that:

(a) is formed into a particular shape or design during manufacture; and

(b) has hazard properties and a function that are wholly or partly dependent on the shape or design.

asbestos means the asbestiform varieties of mineral silicates belonging to the serpentine or amphibole groups of rock forming minerals including the following:

(a) actinolite asbestos;

(b) grunerite (or amosite) asbestos (brown);

(c) anthophyllite asbestos;

(d) chrysotile asbestos (white);

(e) crocidolite asbestos (blue);

(f) tremolite asbestos;

(g) a mixture that contains one or more of the minerals referred to in paragraphs (a) to (f).

asbestos containing material (ACM) means any material or thing that, as part of its design, contains asbestos.

asbestos-contaminated dust or debris (ACD) means dust or debris that has settled within a workplace and is, or is assumed to be, contaminated with asbestos.

asbestos management plan — see regulation 429 or 432.

asbestos register — see regulation 425.

asbestos-related work means work involving asbestos (other than asbestos removal work to which Part 8.7 applies) that is permitted under the exceptions set out in regulations 419 (3), (4) and (5).

asbestos removal licence means a Class A asbestos removal licence or a Class B asbestos removal licence.

asbestos removal work means:

(a) work involving the removal of asbestos or ACM; or

Federal Register of Legislative Instruments F2011L02664

(b) in Part 8.10 — Class A asbestos removal work or Class B asbestos removal work.

asbestos removalist means a person conducting a business or undertaking who carries out asbestos removal work.

asbestos waste means asbestos or ACM removed and disposable items used during asbestos removal work including plastic sheeting and disposable tools.

biological monitoring means:

(a) the measurement and evaluation of a substance, or its metabolites, in the body tissue, fluids or exhaled air of a person exposed to the substance; or

(b) blood lead level monitoring.

blood lead level means the concentration of lead in whole blood expressed in micromoles per litre (μmol/L) or micrograms per decilitre (μg/dL).

blood lead level monitoring means the testing of the venous or capillary blood of a person by a laboratory accredited by NATA, under the supervision of a registered medical practitioner, to determine the blood lead level.

boiler means:

(a) a vessel, or an arrangement of vessels and interconnecting parts, in which steam or vapour is generated or in which water or other liquid is heated at a pressure above that of the atmosphere by the application of fire, the products of combustion, electrical power or similar high temperature means; and

(b) the superheaters, reheaters, economisers, boiler piping, supports, mountings, valves, gauges, fittings, controls, boiler setting and other equipment directly associated with those vessels;

but does not include:

(c) except in Schedules 3 and 4, a fully flooded or pressurised system where water or another liquid is heated to a temperature lower than the normal atmospheric boiling temperature of the liquid; or

Federal Register of Legislative Instruments F2011L02664

(d) for the purposes of Parts 5.2 and 5.3 and in Schedules 3 and 4, a boiler designed or manufactured to the following codes:

(i) AMBSC Part 1—A*ustralian Miniature Boiler Safety Committee Code for Copper Boilers*;

(ii) AMBSC Part 2—*Australian Miniature Boiler Safety Committee Code for Steel Boilers*; or

(e) in Schedule 3:

(i) a direct fired process heater; or

(ii) boilers with less than 5 square metres heating surface or 150 kilowatt output; or

(iii) unattended boilers certified in compliance with AS 2593:2004 (Boilers—Safety management and supervision systems).

boom-type elevating work platform means a telescoping device, hinged device, or articulated device, or any combination of these, used to support a platform on which personnel, equipment and materials may be elevated.

bridge crane means a crane that:

(a) consists of a bridge beam or beams, that are mounted to end carriages at each end; and

(b) is capable of travelling along elevated runways; and

(c) has one or more hoisting mechanisms arranged to traverse across the bridge.

building maintenance equipment means a suspended platform and associated equipment, including a building maintenance unit or a swing stage, that incorporates permanently installed overhead supports to provide access to the faces of a building for maintenance, but does not include a suspended scaffold.

building maintenance unit means a power operated suspended platform and associated equipment on a building specifically designed to provide permanent access to the faces of the building for maintenance.

bulk, in relation to a hazardous chemical, means any quantity of a hazardous chemical that is:

(a) in a container with a capacity exceeding 500 litres or net mass of more than 500 kilograms; or

Federal Register of Legislative Instruments F2011L02664

(b) if the hazardous chemical is a solid — an undivided quantity exceeding 500 kilograms.

capacity, of a container (in Chapter 7), means the internal volume of the container at a temperature of 15 °C expressed in litres.

card holder means the person to whom a general construction induction training card is issued.

certificate of medical fitness means a certificate of medical fitness that complies with regulation 169.

certification, in relation to a specified VET course, means:

(a) a statement of attainment issued by an RTO stating that the person to whom it is issued has successfully completed the specified VET course; or

(b) in the case of high risk work —a notice of satisfactory assessment stating that the person to whom it is issued has successfully completed the specified VET course; or

(c) an equivalent statement or notice issued by a corresponding RTO.

certified safety management system, in Chapter 8, means a safety management system that complies with AS 4801:2001 (Occupational health and safety management systems), or an equivalent system determined by the regulator.

chemical identity means a name, in accordance with the nomenclature systems of the International Union of Pure and Applied Chemistry or the Chemical Abstracts Service, or a technical name, that gives a chemical a unique identity.

class means:

(a) in relation to high risk work, a class of work specified in Schedule 3; and

(b) in relation to asbestos removal work, Class A asbestos removal work or Class B asbestos removal work.

Class A asbestos removal licence means a licence that authorises the carrying out of Class A asbestos removal work and Class B asbestos removal work by or on behalf of the licence holder.

Class A asbestos removal work means work that is required to be licensed under regulation 485.

Federal Register of Legislative Instruments F2011L02664

Class B asbestos removal licence means a licence that authorises the carrying out of Class B asbestos removal work by or on behalf of the licence holder.

Class B asbestos removal work means work that is required to be licensed under regulation 487, but does not include Class A asbestos removal work.

class label means a pictogram described in the ADG Code for a class, or division of a class, of dangerous goods.

clearance certificate—see regulation 474.

clearance inspection—see regulation 473.

combustible liquid means a liquid, other than a flammable liquid, that has a flash point, and a fire point less than its boiling point.

combustible substance means a substance that is combustible, and includes dust, fibres, fumes, mists or vapours produced by the substance.

Examples

Wood, paper, oil, iron filings.

Commission means the Safety Rehabilitation and Compensation Commission established by section 89A of the *Safety Rehabilitation and Compensation Act 1989*.

Commonwealth worker means a person who carries out work, or is taken to carry out work, for a business or undertaking conducted by:

(a) the Commonwealth; or

(b) a public authority; or

(c) a non-Commonwealth licensee.

competency assessment, in Part 4.5, means an assessment in relation to the completion of a specified VET course to carry out a class of high risk work.

competent person means:

(a) for electrical work on energised electrical equipment or energised electrical installations (other than testing referred to in regulations 150 and 165):

(i) a person who is a competent person in accordance with a corresponding WHS law; and

Federal Register of Legislative Instruments F2011L02664

(ii) if there is no corresponding law of a State that identifies a competent person — a person who is licensed or permitted under a law of the State relating to electrical safety or occupational licensing to perform electrical work; and

(iii) a member of the Defence Force who has acquired through training, qualification or experience the knowledge and skills to carry out the task; and

(b) for general diving work — see regulations 174 and 177; and

(c) for inspection and testing of mobile cranes and tower cranes under regulation 235 — see regulation 235; and

(d) for inspection of amusement devices under regulation 241 — see regulation 241; and

(e) for design verification under regulation 252 — a person who has the skills, qualifications, competence and experience to design the plant or verify the design; and

(f) for a clearance inspection under regulation 473 — a person who has acquired through training or experience the knowledge and skills of relevant asbestos removal industry practice and holds:

(i) a certification in relation to the specified VET course for asbestos assessor work; or

(ii) a tertiary qualification in occupational health and safety, occupational hygiene, science, building, construction or environmental health; and

(g) for any other case — a person who has acquired through training, qualification or experience the knowledge and skills to carry out the task.

concrete placement unit with delivery boom, in Schedule 5, means plant that:

(a) is used to place concrete by pumping the concrete through a pipeline attached to, or forming part of, the boom; and

(b) relies on gravity for stability, without the need for a vertical restraining connection with the supporting surface or a horizontal restraining connection (other than frictional forces at supporting surface level) to aid stability.

Federal Register of Legislative Instruments F2011L02664

concrete placing boom means plant incorporating a knuckle boom, capable of power operated slewing and luffing to place concrete by way of pumping through a pipeline attached to, or forming part of, the boom of the plant.

confined space means an enclosed or partially enclosed space that:

(a) is not designed or intended primarily to be occupied by a person; and

(b) is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space; and

(c) is or is likely to be a risk to health and safety from:

(i) an atmosphere that does not have a safe oxygen level; or

(ii) contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion; or

(iii) harmful concentrations of any airborne contaminants; or

(iv) engulfment, but does not include a mine shaft or the workings of a mine.

confined space entry permit means a confined space entry permit issued under regulation 67.

construction project — see regulation 292.

construction work — see regulation 289.

consumer product means a thing that:

(a) is packed or repacked primarily for use by a household consumer or for use in an office; and

(b) if the thing is packed or repacked primarily for use by a household consumer — is packed in the way and quantity in which it is intended to be used by a household consumer; and

(c) if the thing is packed or repacked primarily for use in an office — is packed in the way and quantity in which it is intended to be used for office work.

Federal Register of Legislative Instruments F2011L02664

container, in relation to a hazardous chemical, means anything in or by which a hazardous chemical is, or has been, wholly or partly covered, enclosed or packed, including anything necessary for the container to perform its function as a container.

contaminant means any substance that may be harmful to health or safety.

control measure, in relation to a risk to health and safety, means a measure to eliminate or minimise the risk.

conveyor means equipment or apparatus operated by power other than manual power and by which loads are raised, lowered or transported or capable of being raised, lowered, transported, or continuously driven, by:

(a) an endless belt, rope or chain or other similar means; or

(b) buckets, trays or other containers or fittings moved by an endless belt, rope, chain or similar means; or

(c) a rotating screw; or

(d) a vibration or walking beam; or

(e) a powered roller conveyor if the rollers are driven by an endless belt, rope or chain or other similar means;

and includes the superstructure, gear and auxiliary equipment used in connection with that equipment or apparatus.

correct classification means the set of hazard classes and hazard categories assigned to a hazardous chemical when it is correctly classified.

Note Part 1 of Schedule 9 sets out when a hazardous chemical is correctly classified.

crane means an appliance intended for raising or lowering a load and moving it horizontally including the supporting structure of the crane and its foundations, but does not include any of the following:

(a) an industrial lift truck;

(b) earthmoving machinery;

(c) an amusement device;

(d) a tractor;

(e) an industrial robot;

(f) a conveyor;

Federal Register of Legislative Instruments F2011L02664

(g) building maintenance equipment;

(h) a suspended scaffold;

(i) a lift.

current certificate of medical fitness means a certificate of medical fitness that:

(a) was issued within the past 12 months; and

(b) has not expired or been revoked.

demolition work means work to demolish or dismantle a structure, or part of a structure that is loadbearing or otherwise related to the physical integrity of the structure, but does not include:

(a) the dismantling of formwork, falsework, or other structures designed or used to provide support, access or containment during construction work; or

(b) the removal of power, light or telecommunication poles.

derrick crane means a slewing strut-boom crane with its boom pivoted at the base of a mast that is:

(a) guyed (guy-derrick) or held by backstays (stiff-legged derrick); and

(b) capable of luffing under load.

designer, in relation to plant, a substance or a structure, has the same meaning as it has in section 22 of the Act.

determined major hazard facility means a facility that has been determined under regulation 541 or 542 to be a major hazard facility.

direct fired process heater means an arrangement of one or more coils, located in the radiant zone or convection zone, or both, of a combustion chamber, the primary purpose of which is to raise the temperature of a process fluid circulated through the coils, to allow distillation, fractionalism, reaction or other petrochemical processing of the process fluid, whether that fluid is liquid or gas, or a combination of liquid and gas.

dogging work means:

(a) the application of slinging techniques, including the selection and inspection of lifting gear, to safely sling a load; or

Federal Register of Legislative Instruments F2011L02664

(b) the directing of a plant operator in the movement of a load when the load is out of the operator's view.

duty holder, in Part 3.1, means a person referred to in regulation 32.

EANx, in Part 4.8, means a mixture of oxygen and nitrogen in which the volume of oxygen is at least 22%.

earthmoving machinery means operator controlled plant used to excavate, load, transport, compact or spread earth, overburden, rubble, spoil, aggregate or similar material, but does not include a tractor or industrial lift truck.

electrical equipment — see regulation 144 (and regulation 148 for Division 3 of Part 4.7).

electrical installation—see regulation 145 (and regulation 148 for Division 3 of Part 4.7).

electrical risk means risk to a person of death, shock or other injury caused directly or indirectly by electricity.

electrical work — see regulation 146.

electricity supply authority means:

(a) a person or body that is an electricity supply authority under a corresponding WHS law; or

(b) if there is no corresponding law of a State that identifies an electrical supply authority — a person or body permitted or licensed under a law of a State regulating the electricity industry to distribute, generate or transmit electricity.

emergency service organisation means:

(a) each of the following:

(i) a police force or service;

(ii) a fire service;

(iii) an ambulance service;

(iv) a coast guard service, rescue service or emergency service; and

(b) the Defence Force when its members are engaged in a civil emergency or disaster relief operation; and

(c) an organisation that is an emergency service organisation in accordance with regulations made under a corresponding WHS law.

Federal Register of Legislative Instruments F2011L02664

engineering control means a control measure that is physical in nature, including a mechanical device or process.

entry, by a person into a confined space, means the person's head or upper body is in the confined space or within the boundary of the confined space.

essential services means the supply of:

(a) gas, water, sewerage, telecommunications, electricity and similar services; or

(b) chemicals, fuel and refrigerant in pipes or lines.

excavation means a trench, tunnel or shaft, but does not include:

(a) a mine; or

(b) a bore:

(i) to which a law, mentioned in the definition of ***excavation*** in a corresponding WHS law, applies; or

(ii) if there is no law mentioned in the definition of ***excavation*** in a corresponding WHS law — a bore that is regulated under a law of a State; or

(c) a trench for use as a place of interment.

excavation work means work to:

(a) make an excavation; or

(b) fill or partly fill an excavation.

exposure standard, except in Part 4.1, means an exposure standard in the Workplace Exposure Standard for Airborne Contaminants.

exposure standard for noise — see regulation 56.

external review means an external review under Part 11.1.

extra-low voltage means voltage that does not exceed 50 volts alternating current (50V AC) or 120 volts ripple-free direct current (120V ripple-free DC).

facility, in Chapter 9, means a workplace at which Schedule 15 chemicals are present or likely to be present.

fall arrest system means plant or material designed to arrest a fall.

Federal Register of Legislative Instruments F2011L02664

Example

An industrial safety net, a catch platform, a safety harness system (other than a system that relies entirely on a restraint technique system).

fault, in relation to plant, means a break or defect that may cause the plant to present a risk to health and safety.

female of reproductive capacity, in Part 7.2, means a female other than a female who provides information stating that she is not of reproductive capacity.

fire risk hazardous chemical means a hazardous chemical that:

(a) is any of the following:
  (i) a flammable gas;
  (ii) a flammable liquid (hazard category 1 to 3);
  (iii) a flammable solid;
  (iv) a substance liable to spontaneous combustion;
  (v) a substance which, in contact with water, emits flammable gases;
  (vi) an oxidizing substance;
  (vii) an organic peroxide; and

(b) burns readily or supports combustion.

fitness criteria, in relation to diving work, means the fitness criteria specified in clause M4 of Appendix M to AS/NZS 2299.1:2007 (Occupational diving operations—Standard operational practice).

flammable gas has the same meaning as it has in the GHS.

flammable liquid means a flammable liquid within the meaning of the GHS that has a flash point of less than 93 °C.

forklift truck, in Schedules 3 and 4, means a powered industrial truck equipped with lifting media made up of a mast and an elevating load carriage to which is attached a pair of fork arms or other arms that can be raised 900 mm or more above the ground, but does not include a pedestrian-operated truck or a pallet truck.

friable asbestos means material that:

(a) is in a powder form or that can be crumbled, pulverised or reduced to a powder by hand pressure when dry; and

(b) contains asbestos.

Federal Register of Legislative Instruments F2011L02664

gantry crane means a crane that:

(a) consists of a bridge beam supported at each end by legs mounted on end carriages; and

(b) is capable of travelling on supporting surfaces or deck levels, whether fixed or not; and

(c) has a crab with one or more hoisting units arranged to travel across the bridge.

gas cylinder means a rigid vessel:

(a) that does not exceed 3 000 litres water capacity and is without openings or integral attachments on the shell other than at the ends; and

(b) that is designed for the storage and transport of gas under pressure; and

(c) that is covered by AS 2030.1:2009 (Gas cylinders—General requirements).

general construction induction training means training delivered in Australia by an RTO for the specified VET course for general construction induction training.

general construction induction training card means:

(a) in Division 2 of Part 6.5 — a general construction induction training card issued:

(i) under that Division; or

(ii) by an RTO under an agreement between the regulator and an RTO or a corresponding regulator and an RTO; or

(b) in any other case — a general construction induction training card issued:

(i) under Division 2 of Part 6.5 or under a corresponding WHS law; or

(ii) by an RTO under an agreement between the regulator and an RTO or a corresponding regulator and an RTO.

general construction induction training certification means a certification for the completion of the specified VET course for general construction induction training.

Federal Register of Legislative Instruments F2011L02664

general diving work means work carried out in or under water while breathing compressed gas, and includes:

(a) incidental diving work; and

(b) limited scientific diving work;

but does not include high risk diving work.

genuine research means systematic investigative or experimental activities that are carried out for either acquiring new knowledge (whether or not the knowledge will have a specific practical application) or creating new or improved materials, products, devices, processes or services.

GHS means the Globally Harmonised System of Classification and Labelling of Chemicals, Third revised edition, published by the United Nations as modified under Schedule 6.

Note The Schedule 6 tables replace some tables in the GHS.

hazard category means a division of criteria within a hazard class in the GHS.

hazard class means the nature of a physical, health or environmental hazard under the GHS.

hazard pictogram means a graphical composition, including a symbol plus other graphical elements, that is assigned in the GHS to a hazard class or hazard category.

hazard statement means a statement assigned in the GHS to a hazard class or hazard category describing the nature of the hazards of a hazardous chemical including, if appropriate, the degree of hazard.

hazardous area means a hazardous area under:

(a) AS/NZS 60079.10 (Electrical apparatus for explosive gas atmospheres — Classification of hazardous areas); or

(b) AS/NZS 61241.10 (Electrical apparatus for use in the presence of combustible dusts — Classification of areas where combustible dusts may be present).

hazardous chemical means a substance, mixture or article that satisfies the criteria for a hazard class in the GHS (including a classification referred to in Schedule 6), but does not include a substance, mixture or article that satisfies the criteria solely for one of the following hazard classes:

(a) acute toxicity—oral — category 5;

Federal Register of Legislative Instruments F2011L02664

(b) acute toxicity—dermal — category 5;
(c) acute toxicity—inhalation — category 5;
(d) skin corrosion/irritation — category 3;
(e) serious eye damage/eye irritation — category 2B;
(f) aspiration hazard — category 2;
(g) flammable gas — category 2;
(h) acute hazard to the aquatic environment — category 1, 2 or 3;
(i) chronic hazard to the aquatic environment — category 1, 2, 3 or 4;
(j) hazardous to the ozone layer.

Note The Schedule 6 tables replace some tables in the GHS.

hazardous manual task means a task that requires a person to lift, lower, push, pull, carry or otherwise move, hold or restrain any person, animal or thing that involves one or more of the following:

(a) repetitive or sustained force;
(b) high or sudden force;
(c) repetitive movement;
(d) sustained or awkward posture;
(e) exposure to vibration.

Examples

1 A task requiring a person to restrain live animals.

2 A task requiring a person to lift or move loads that are unstable or unbalanced or are difficult to grasp or hold.

3 A task requiring a person to sort objects on a conveyor belt.

Hazchem Code means a Hazchem Code under the ADG Code, also known as an Emergency Action Code.

head or upper body means the area of a person's body at or above the person's shoulders.

health monitoring, of a person, means monitoring the person to identify changes in the person's health status because of exposure to certain substances.

heritage boiler means a boiler that:

(a) was manufactured before 1952; and

Federal Register of Legislative Instruments F2011L02664

(b) is used for a historical purpose or activity, including an activity that is ancillary to a historical activity.

Examples

1 *Historical activity*: a historical display, parade, demonstration or re-enactment.

2 *Activity ancillary to a historical activity*: restoring, maintaining, modifying, servicing, repairing or housing a boiler used, or to be used, for a historical activity.

high risk construction work — see regulation 291.

high risk diving work means work:

(a) carried out in or under water or any other liquid while breathing compressed gas; and

(b) involving one or more of the following:

(i) construction work;

Note 1 Subparagraph (ii) includes some additional construction-related activities.

Note 2 For construction work generally, see Chapter 6. For the meaning of ***construction work***, see regulation 289.

(ii) work of the kind described in paragraph 289 (3) (d);

(iii) inspection work carried out in order to determine whether or not work described in subparagraph (i) or (ii) is necessary;

(iv) the recovery or salvage of a large structure or large item of plant for commercial purposes;

but does not include minor work carried out in the sea or the waters of a bay or inlet or a marina that involves cleaning, inspecting, maintaining or searching for a vessel or mooring.

high risk work means any work set out in Schedule 3 as being within the scope of a high risk work licence.

high risk work licence means any of the licences listed in Schedule 3.

hoist means an appliance intended for raising or lowering a load or people, and includes an elevating work platform, a mast climbing work platform, personnel and materials hoist, scaffolding hoist and serial hoist, but does not include a lift or building maintenance equipment.

ignition source means a source of energy capable of igniting flammable or combustible substances.

Federal Register of Legislative Instruments F2011L02664

importer, in relation to plant, a substance or a structure, has the same meaning as it has in section 24 of the Act.

incidental diving work means general diving work that:

(a) is incidental to the conduct of the business or undertaking in which the diving work is carried out; and

Example

Acting underwater is incidental to the business or undertaking of filming.

(b) involves limited diving; and

(c) is carried out while being accompanied and supervised in the water by a person who has the qualifications or experience specified in regulation 171.

independent, in relation to clearance inspections and air monitoring under Chapter 8, means:

(a) not involved in the removal of the asbestos; and

(b) not involved in a business or undertaking involved in the removal of the asbestos;

in relation to which the inspection or monitoring is conducted.

industrial lift truck means powered mobile plant, designed to move goods, materials or equipment that is equipped with an elevating load carriage and is in the normal course of use equipped with a load-holding attachment, but does not include a mobile crane or earthmoving machinery.

industrial robot means plant that is a multifunctional manipulator and its controllers, capable of handling materials, parts or tools, or specialised devices, through variable programmed motions for the performance of a variety of tasks.

in situ asbestos means asbestos or ACM fixed or installed in a structure, equipment or plant, but does not include naturally occurring asbestos.

intermediate bulk container (IBC) has the same meaning as IBC has in the ADG Code.

internal review means internal review under Part 11.1.

in transit, in relation to a thing, means that the thing:

(a) is supplied to, or stored at, a workplace in containers that are not opened at the workplace; and

(b) is not used at the workplace; and

Federal Register of Legislative Instruments F2011L02664

(c) is kept at the workplace for not more than 5 consecutive days.

lead means lead metal, lead alloys, inorganic lead compounds and lead salts of organic acids.

lead process — see regulation 392.

lead process area means a workplace or part of a workplace where a lead process is carried out.

lead risk work — see regulation 394.

licence holder means:

(a) in the case of a high risk work licence — the person who is licensed to carry out the work; or

(b) in the case of an asbestos assessor licence — the person who is licensed:

(i) to carry out air monitoring during Class A asbestos removal work; and

(ii) to carry out clearance inspections of Class A asbestos removal work; and

(iii) to issue clearance certificates in relation to Class A asbestos removal work; or

(c) in the case of an asbestos removal licence — the person conducting the business or undertaking to whom the licence is granted; or

(d) in the case of a major hazard facility licence—the operator of the major hazard facility to whom the licence is granted or transferred.

licensed asbestos assessor means a person who holds an asbestos assessor licence.

licensed asbestos removalist means a person conducting a business or undertaking who is licensed under these Regulations to carry out Class A asbestos removal work or Class B asbestos removal work.

licensed asbestos removal work means asbestos removal work for which a Class A asbestos removal licence or Class B asbestos removal licence is required.

licensed major hazard facility means a major hazard facility that is licensed under Part 9.7.

Federal Register of Legislative Instruments F2011L02664

lift means plant that is, or is intended to be, permanently installed in or attached to a structure, in which people, goods or materials may be raised or lowered within a car or cage, or on a platform and the movement of which is restricted by a guide or guides, and includes:

(a) a chairlift, escalator, moving walkway and stairway lift; and

(b) any supporting structure, machinery, equipment, gear, lift well, enclosures and entrances.

limited diving means diving that does not involve any of the following:

(a) diving to a depth below 30 metres;

(b) the need for a decompression stop;

(c) the use of mechanical lifting equipment or a buoyancy lifting device;

(d) diving beneath anything that would require the diver to move sideways before being able to ascend;

(e) the use of plant that is powered from the surface;

(f) diving for more than 28 days during a period of 6 months.

limited scientific diving work means general diving work that:

(a) is carried out for the purpose of professional scientific research, natural resource management or scientific research as an educational activity; and

(b) involves only limited diving.

local authority, in relation to a facility, means the local authority for the local authority area in which the facility and the surrounding area are located.

local community, in relation to a major hazard facility, means the community in the surrounding area.

lower explosive limit (LEL), in relation to a flammable gas, vapour or mist, means the concentration of the gas, vapour or mist in air below which the propagation of a flame does not occur on contact with an ignition source.

maintain, in relation to plant or a structure in Chapter 5, includes repair or servicing of plant or a structure.

Federal Register of Legislative Instruments F2011L02664

major hazard facility means a facility:

(a) at which Schedule 15 chemicals are present or likely to be present in a quantity that exceeds their threshold quantity; or

(b) that is determined by the regulator under Part 9.2 to be a major hazard facility.

major hazard facility licence means a licence granted under Part 9.7 in relation to a major hazard facility.

major incident — see regulation 531.

major incident hazard means a hazard that could cause, or contribute to causing, a major incident.

manifest means a written summary of the hazardous chemicals used, handled or stored at a workplace.

Note See Schedule 12 (Manifest requirements) for what a manifest must contain.

manifest quantity, in relation to a Schedule 11 hazardous chemical, means the manifest quantity referred to in Schedule 11, table 11.1, column 5 for that hazardous chemical.

manufacturer, in relation to plant, a substance or a structure, has the same meaning as it has in section 23 of the Act.

mast climbing work platform means a hoist with a working platform used for temporary purposes to raise personnel and materials to the working position by means of a drive system mounted on an extendable mast that may be tied to a structure.

materials hoist means a hoist that:

(a) consists of a car, bucket or platform cantilevered from, and travelling up and down outside, a face of the support of a structure; and

(b) is used for hoisting things and substances but not persons.

membrane filter method means the membrane filter method described in the Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Fibres [NOHSC:3003 (2005)].

mixture in Part 7.1, means a combination of, or a solution composed of, 2 or more substances that do not react with each other.

Federal Register of Legislative Instruments F2011L02664

mobile crane means a crane capable of travelling over a supporting surface without the need for fixed runways and relying only on gravity for stability.

modification, in relation to a facility — see regulation 534.

musculoskeletal disorder means an injury to, or disease of, the musculoskeletal system, whether occurring suddenly or over time, but does not include an injury caused by crushing, entrapment or cutting resulting principally from the mechanical operation of plant.

NATA means the National Association of Testing Authorities, Australia.

NATA-accredited laboratory means a testing laboratory accredited by NATA, or recognised by NATA either solely or with someone else.

naturally occurring asbestos means the natural geological occurrence of asbestos minerals found in association with geological deposits including rock, sediment or soil.

non-friable asbestos means material containing asbestos that is not friable asbestos, including material containing asbestos fibres reinforced with a bonding compound.

Note Non-friable asbestos may become friable asbestos through deterioration (see definition of ***friable asbestos***).

non-slewing mobile crane means a mobile crane incorporating a boom or jib that cannot be slewed, and includes:

(a) an articulated mobile crane; or

(b) a locomotive crane;

but does not include vehicle tow trucks.

notice of satisfactory assessment means a notice stating that the person to whom it is issued has successfully completed a specified VET course.

OHS Act means the *Occupational Health and Safety Act 1991*.

OHS Regulations means the *Occupational Health and Safety (Safety Standards) Regulations 1994*.

operator, in relation to a facility or a proposed facility — see regulation 533.

Federal Register of Legislative Instruments F2011L02664

operator protective device, includes a roll-over protective structure, falling object protective structure, operator restraining device and seat belt.

order-picking forklift truck, in Schedules 3 and 4, means a forklift truck where the operator's controls are incorporated with the lifting media and elevate with the lifting media.

packaged hazardous chemicals means Schedule 11 hazardous chemicals in a container with:

(a) a capacity not exceeding 500 litres; or

(b) a net mass not exceeding 500 kilograms.

person with management or control of plant at a workplace has the same meaning as it has in section 21 of the Act.

person with management or control of a workplace has the same meaning as it has in section 20 of the Act.

personal protective equipment means anything used or worn by a person to minimise risk to the person's health and safety, including air supplied respiratory equipment.

personnel and materials hoist means a hoist:

(a) that is a cantilever hoist, a tower hoist or several winches configured to operate as a hoist; and

(b) that is intended to carry goods, materials or people.

pipeline means pipe work that crosses a boundary of a workplace, beginning or ending at the nearest fluid or slurry control point (along the axis of the pipeline) to the boundary.

pipe work means a pipe or assembly of pipes, pipe fittings, valves and pipe accessories used to convey a hazardous chemical.

placard means a sign or notice:

(a) displayed or intended for display in a prominent place, or next to a container or storage area for hazardous chemicals at a workplace; and

(b) that contains information about the hazardous chemical stored in the container or storage area.

placard quantity, in relation to a Schedule 11 hazardous chemical, means the placard quantity referred to in Schedule 11, table 11.1, column 4 for the Schedule 11 hazardous chemical.

Federal Register of Legislative Instruments F2011L02664

plant, in Parts 5.2 and 5.3, includes a structure.

portal boom crane means a boom crane or a jib crane that is mounted on a portal frame that, in turn, is supported on runways along which the crane travels.

powered mobile plant means plant that is provided with some form of self-propulsion that is ordinarily under the direct control of an operator.

precautionary statement means a phrase prescribed by the GHS that describes measures that are recommended to be taken to prevent or minimise:

(a) the adverse effects of exposure to a hazardous chemical; or

(b) improper handling of a hazardous chemical.

presence-sensing safeguarding system includes:

(a) a sensing system that uses one or more forms of radiation either self-generated or otherwise generated by pressure; and

(b) the interface between the final switching devices of the sensing system and the machine primary control elements; and

(c) the machine stopping capabilities, by which the presence of a person or part of a person within the sensing field will cause the dangerous parts of a machine to be brought to a safe state.

pressure equipment means boilers, pressure vessels and pressure piping.

pressure piping:

(a) means an assembly of pipes, pipe fittings, valves and pipe accessories subject to internal or external pressure and used to contain or convey liquid or to transmit liquid pressure; and

(b) includes distribution headers, bolting, gaskets, pipe supports and pressure containing accessories; and

(c) does not include a boiler or pressure vessel; and

Federal Register of Legislative Instruments F2011L02664

(d) does not include:

(i) any piping that is regulated under a law, mentioned in the definition of ***pressure piping*** in regulations made under a corresponding WHS law; or

(ii) if there is no law mention in the definition of ***pressure piping*** in a corresponding WHS law — piping that is regulated by a law of a State and used for the transmission or distribution of water, gas or oil or other fluid.

pressure vessel:

(a) means a vessel subject to internal or external pressure; and

(b) includes:

(i) interconnected parts and components, valves, gauges and other fittings up to the first point of connection to connecting piping; and

(ii) fired heaters; and

(iii) gas cylinders; but

(c) does not include a boiler or pressure .piping.

primary emergency services organisation means an organisation that is a primary emergency services organisation in accordance with regulations made under a corresponding WHS law.

principal contractor, in relation to a construction project — see regulation 293.

product identifier means the name or number used to identify a product on a label or in a safety data sheet.

prohibited carcinogen means a substance:

(a) listed in Schedule 10, table 10.1, column 2; and

(b) present in a concentration of:

(i) for a solid or liquid — 0.1% or more, determined as a weight/weight (w/w) concentration; and

(ii) for a gas — 0.1% or more, determined as a volume/volume (v/v) concentration.

proposed facility means:

(a) an existing workplace that is to become a facility due to the introduction of Schedule 15 chemicals; or

Federal Register of Legislative Instruments F2011L02664

(b) a facility that is being designed or constructed.

proposed major hazard facility means:

(a) an existing facility or other workplace that is to become a major hazard facility due to the introduction of Schedule 15 chemicals or the addition of further Schedule 15 chemicals; or

(b) a major hazard facility that is being designed or constructed.

quantity, in Chapter 7, means:

(a) for a hazardous chemical that is not a liquid or a gas or a gas under pressure and is in a container or storage or handling system — the mass in kilograms of the hazardous chemical in the container or storage or handling system; and

(b) for a hazardous chemical that is a liquid and is not a gas under pressure and is in a container or storage or handling system — the net capacity in litres of the container or storage or handling system; and

(c) for a hazardous chemical that is a gas or gas under pressure in a container or storage or handling system — the water capacity in litres of the container or storage or handling system; and

(d) for a hazardous chemical that is not a liquid and is in bulk and not in a container — the undivided mass in kilograms; and

(e) for a hazardous chemical that is a thing and is not a gas — the net capacity of the part of the thing that comprises a hazardous chemical.

reach stacker means a powered reach stacker that incorporates an attachment for lifting and lowering a shipping container.

reciprocating steam engine means equipment that is driven by steam acting on a piston causing the piston to move, and includes an expanding (steam) reciprocating engine.

registered medical practitioner means a person registered under the Health Practitioner Regulation National Law to practise in the medical profession (other than as a student).

Federal Register of Legislative Instruments F2011L02664

registered training organisation (RTO) means a training organisation listed as a registered training organisation on the National Register established under the *National Vocational Education and Training Regulator Act 2011*.

relevant fee, in relation to a matter, means the fee specified in Schedule 2 for that matter.

research chemical means a substance or mixture that:

(a) is manufactured in a laboratory for genuine research; and

(b) is not for use or supply for a purpose other than genuine research or analysis.

respirable asbestos fibre means an asbestos fibre that:

(a) is less than 3 micrometres wide; and

(b) more than 5 micrometres long; and

(c) has a length to width ratio of more than 3:1.

restricted carcinogen means a substance:

(a) listed in Schedule 10, table 10.2, column 2 for a use listed in column 3; and

(b) present in a concentration of:

(i) for a solid or liquid — 0.1% or more, determined as a weight/weight (w/w) concentration; and

(ii) for a gas — 0.1% or more, determined as a volume/volume (v/v) concentration.

retailer means a person whose principal business is supplying consumer products to members of the public who are not engaged in the further supply of those products.

rigging work means:

(a) the use of mechanical load shifting equipment and associated gear to move, place or secure a load using plant, equipment or members of a structure to ensure the stability of those members; or

(b) the setting up or dismantling of cranes or hoists.

safe oxygen level means a minimum oxygen content in air of 19.5% by volume under normal atmospheric pressure and a maximum oxygen content of air of 23.5% by volume under normal atmospheric pressure.

Federal Register of Legislative Instruments F2011L02664

Safe Work Australia means Safe Work Australia as established under section 5 of the *Safe Work Australia Act 2008*.

safe work method statement means:

(a) in relation to electrical work on energised electrical equipment — a safe work method statement prepared under regulation 161; or

(b) in relation to high risk construction work — a safe work method statement referred to in regulation 299 (as revised under regulation 302).

safety data sheet means a safety data sheet prepared under regulation 330 or 331.

scaffold means a temporary structure specifically erected to support access or working platforms.

scaffolding work means erecting, altering or dismantling a temporary structure that is or has been erected to support a platform and from which a person or object could fall more than 4 metres from the platform or the structure.

Schedule 11 hazardous chemical means a hazardous chemical or combination of hazardous chemicals specified in Schedule 11, table 11.1.

Schedule 15 chemical means a hazardous chemical that:

(a) is specified in Schedule 15, table 15.1; or

(b) belongs to a class, type or category of hazardous chemicals specified in Schedule 15, table 15.2.

self-erecting tower crane means a crane:

(a) that is not disassembled into a tower element and a boom or jib element in the normal course of use; and

(b) where the erection and dismantling processes are an inherent part of the crane's function.

shaft means a vertical or inclined way or opening, from the surface downwards or from any underground working, the dimensions of which (apart from the perimeter) are less than its depth.

signal word means the word 'danger' or 'warning' used on a label to indicate to a label reader the relative severity level of a hazard, and to alert the reader to a potential hazard, under the GHS.

Federal Register of Legislative Instruments F2011L02664

slewing mobile crane means a mobile crane incorporating a boom or jib that can be slewed, but does not include:

(a) a front-end loader; or

(b) a backhoe; or

(c) an excavator; or

(d) other earth moving equipment;

when configured for crane operation.

slinging techniques means the exercising of judgement in relation to the suitability and condition of lifting gear and the method of slinging, by consideration of the nature of the load, its mass and its centre of gravity.

specified VET course means:

(a) in relation to general construction induction training — the VET course *Work Safely in the Construction Industry* or a corresponding subsequent VET accredited course; or

(b) in relation to Class A asbestos removal work — the following VET courses:

(i) *Remove non friable asbestos*;

(ii) *Remove friable asbestos*; or

(c) in relation to Class B asbestos removal work — the VET course *Remove non friable asbestos*; or

(d) in relation to the supervision of asbestos removal work — the VET course *Supervise asbestos removal*; or

(e) in relation to asbestos assessor work — the VET course *Conduct asbestos assessment associated with removal*.

structure, in Chapter 6 — see regulation 290.

substance, in Part 7.1, means a chemical element or compound in its natural state or obtained or generated by a process:

(a) including any additive necessary to preserve the stability of the element or compound and any impurities deriving from the process; but

(b) excluding any solvent that may be separated without affecting the stability of the element or compound, or changing its composition.

supplier, in relation to plant, a substance or a structure, has the same meaning as it has in section 25 of the Act.

Federal Register of Legislative Instruments F2011L02664

surrounding area, in relation to a facility, means the area surrounding the facility in which the health and safety of persons could potentially be adversely affected by a major incident occurring.

suspended scaffold means a scaffold incorporating a suspended platform that is capable of being raised or lowered when in use.

technical name, in the definition of ***chemical identity***, means a name that is:

(a) ordinarily used in commerce, regulations and codes to identify a substance or mixture, other than an International Union of Pure and Applied Chemistry or Chemical Abstracts Service name; and

(b) recognised by the scientific community.

temporary work platform means:

(a) a fixed, mobile or suspended scaffold; or

(b) an elevating work platform; or

(c) a mast climbing work platform; or

(d) a work box supported by a crane, hoist, forklift truck or other form of mechanical plant; or

(e) building maintenance equipment, including a building maintenance unit; or

(f) a portable or mobile fabricated platform; or

(g) any other temporary platform that:

(i) provides a working area; and

(ii) is designed to prevent a fall.

theatrical performance means acting, singing, playing a musical instrument, dancing or otherwise performing literary or artistic works or expressions of traditional custom or folklore.

threshold quantity, in relation to a Schedule 15 chemical, means:

(a) the threshold quantity of a specific hazardous chemical as determined under clause 3 of Schedule 15; or

(b) the aggregate threshold quantity of 2 or more hazardous chemicals as determined under clause 4 of Schedule 15.

Federal Register of Legislative Instruments F2011L02664

tower crane means:

(a) a boom crane or a jib crane mounted on a tower structure; and

(b) in Schedule 3:

(i) the crane, if a jib crane, may be a horizontal or luffing jib type; and

(ii) the tower structure may be demountable or permanent;

but, in Schedule 3, does not include a self-erecting tower crane.

tractor means a motor vehicle, whether wheeled or track mounted, designed to provide power and movement to any attached machine or implement by a transmission shaft, belt or linkage system but does not include earthmoving machinery.

trench means a horizontal or inclined way or opening:

(a) the length of which is greater than its width and greater than or equal to its depth; and

(b) that commences at and extends below the surface of the ground; and

(c) that is open to the surface along its length.

tunnel means an underground passage or opening that:

(a) is approximately horizontal; and

(b) commences at the surface of the ground or at an excavation.

turbine means equipment that is driven by steam acting on a turbine or rotor to cause a rotary motion.

UN number has the same meaning as it has in Attachment 2 of the ADG Code.

vehicle hoist means a device to hoist vehicles designed to provide access for under-chassis examination or service.

vehicle loading crane means a crane mounted on a vehicle for the purpose of loading and unloading the vehicle.

VET course has the same meaning as it has in the *National Vocational Education and Training Regulator Act 2011*.

WHS management plan, in relation to a construction project, means a management plan prepared or revised under Part 6.4.

Federal Register of Legislative Instruments F2011L02664

work box means a personnel carrying device, designed to be suspended from a crane, to provide a working area for a person elevated by and working from the device.

work positioning system means any plant or structure, other than a temporary work platform, that enables a person to be positioned and safely supported at a location for the duration of the relevant work being carried out.

(2) Unless the context otherwise requires:

(a) a reference in these Regulations to a Chapter by a number must be construed as reference to the Chapter, designated by that number, of these Regulations; and

(b) a reference in these Regulations to a Part by a number must be construed as reference to the Part, designated by that number, of these Regulations.

6 Determination of safety management system

The regulator may make a determination for the purposes of the definition of ***certified safety management system***.

6A Meaning of *corresponding WHS law*

For paragraph (i) of the definition of ***corresponding WHS law*** in section 4 of the Act, the laws set out in the table are prescribed.

Item	Law
	New South Wales
1	Regulations made under the *Work Health and Safety Act 2011*
2	*Occupational Health and Safety Act 2000*
3	An instrument made under the *Occupational Health and Safety Act 2000*
4	Any other law relating to occupational health and safety matters
	Victoria
5	Regulations made under the *Work Health and Safety Act 2011*
6	*Occupational Health and Safety Act 1985*

Federal Register of Legislative Instruments F2011L02664

Item	Law
7	An instrument made under the *Occupational Health and Safety Act 1985*
8	*Occupational Health and Safety Act 2004*
9	An instrument made under the *Occupational Health and Safety Act 2004*
10	Any other law relating to occupational health and safety matters
	Queensland
11	Regulations made under the *Work Health and Safety Act 2011*
12	*Workplace Health and Safety Act 1995*
13	An instrument made under the *Workplace Health and Safety Act 1995*
14	Any other law relating to occupational health and safety matters
	Western Australia
15	Regulations made under the *Work Health and Safety Act 2011*
16	*Occupational Safety and Health Act 1984*
17	An instrument made under the *Occupational Safety and Health Act 1984*
18	*Industrial Relations Act 1979*
19	An instrument made under the *Industrial Relations Act 1979*
20	Any other law relating to occupational health and safety matters
	South Australia
21	Regulations made under the *Work Health and Safety Act 2011*
22	*Occupational Health, Safety and Welfare Act 1986*
23	An instrument made under the *Occupational Health, Safety and Welfare Act 1986*
24	Any other law relating to occupational health and safety matters

Federal Register of Legislative Instruments F2011L02664

Item	Law
	Tasmania
25	Regulations made under the *Work Health and Safety Act 2011*
26	*Workplace Health and Safety Act 1995*
27	An instrument made under the *Workplace Health and Safety Act 1995*
28	Any other law relating to occupational health and safety matters
	Australian Capital Territory
29	Regulations made under the *Work Health and Safety Act 2011*
30	*Work Safety Act 2008*
31	An instrument made under the *Work Safety Act 2008*
32	Any other law relating to occupational health and safety matters
	Northern Territory
33	Regulations made under the *Work Health and Safety (National Uniform Legislation) Act 2011*
34	*Workplace Health and Safety Act*
35	An instrument made under the *Workplace Health and Safety Act*
36	Any other law relating to occupational health and safety matters

6B Meaning of *court*

For paragraph (d) of the definition of ***court*** in section 4 of the Act, the courts of a State set out in the table are prescribed.

Item	Court
1	A district court
2	A local court
3	A magistrates court
4	The Industrial Relations Court of South Australia

Federal Register of Legislative Instruments F2011L02664

6C Meaning of *public authority*

For paragraph (c) of the definition of ***public authority*** in section 4 of the Act, the bodies corporate set out in the table are prescribed.

Item	Body corporate
1	ASC Engineering Pty Ltd
2	ASC Modules Pty Ltd
3	ASC Shipbuilding Pty Ltd
4	ASC AWD Shipbuilder Pty Ltd
5	Deep Blue Tech Pty Ltd
6	Australian Health Management Group Pty Ltd
7	The Travel Doctor TVMC Pty Ltd
8	Work Solutions Australia Pty Ltd
9	Medibank Health Solutions Pty Limited
10	Medibank Health Solutions Telehealth Pty Limited
11	Fitness2live Pty Limited
12	WLAN Services Pty Ltd
13	SBS Subscription TV Ltd
14	National Gallery of Australia Foundation
15	Geospend Pty Ltd
16	Post Fulfilment Online Pty Ltd
17	Decipha Pty Ltd
18	SecurePay Pty Ltd
19	Australia Post Transaction Services Pty Ltd
20	Note Printing Australia Limited

Federal Register of Legislative Instruments F2011L02664

7 Meaning of *person conducting a business or undertaking* — persons excluded

(1) For subsection 5 (6) of the Act, a strata title body corporate that is responsible for any common areas used only for residential purposes may be taken not to be a person conducting a business or undertaking in relation to those premises.

(2) Subregulation (1) does not apply if the strata title body corporate engages any worker as an employee.

(3) For subsection 5 (6) of the Act, an incorporated association may be taken not to be a person conducting a business or undertaking if the incorporated association consists of a group of volunteers working together for one or more community purposes where:

(a) the incorporated association, either alone or jointly with any other similar incorporated association, does not employ any person to carry out work for the incorporated association; and

(b) none of the volunteers, whether alone or jointly with any other volunteers, employs any person to carry out work for the incorporated association.

(4) In this regulation:

strata title body corporate means an body that is a strata title body corporate in accordance with regulations made under a corresponding WHS law.

8 Meaning of *supply*

For paragraph 6 (3) (b) of the Act, a supply of a thing does not include the supply of a thing by a person who does not control the supply and has no authority to make decisions about the supply.

Examples

1 An auctioneer who auctions a thing without having possession of the thing.

2 A real estate agent acting in his or her capacity as a real estate agent.

Federal Register of Legislative Instruments F2011L02664

9 Provisions linked to health and safety duties in Act

If a note at the foot of a provision of these Regulations states 'WHS Act', followed by a reference to a section number, the regulation provision sets out the way in which a person's duty or obligation under that section of the Act is to be performed in relation to the matters and to the extent set out in the regulation provision.

Note A failure to comply with a duty or obligation under a section of the Act referred to in a 'WHS Act' note is an offence to which a penalty applies.

Federal Register of Legislative Instruments F2011L02664

Part 1.2 Application

Note In some jurisdictions, Schedule 1 of the corresponding WHS law applies that law to work health and safety issues arising from the storage and handling of dangerous goods and the operation or use of high risk plant. This is not the case under the Commonwealth Act, and these Regulations do not include the regulation 10 which appears in regulations made under those corresponding WHS laws.

11 Application of these Regulations

A duty imposed on a person under a provision of these Regulations in relation to health and safety does not limit or affect any duty the person has under the Act or, unless otherwise expressly provided, any other provision of these Regulations.

12 Assessment of risk in relation to a class of hazards, tasks, circumstances or things

If these Regulations require an assessment of risks to health and safety associated with a hazard, task, thing or circumstance, an assessment of risks associated with a class of hazards, tasks, things or circumstances may be conducted if:

(a) all hazards, tasks, things or circumstances in the class are the same; and

(b) the assessment of risks for the class does not result in any worker or other person being exposed to a greater, additional or different risk to health and safety than if the risk assessment were carried out in relation to each individual hazard, task, thing or circumstance.

Federal Register of Legislative Instruments F2011L02664

Part 1.3 Incorporated documents

13 Documents incorporated as in force when incorporated

A reference to any document applied, adopted or incorporated by, or referred to in, these Regulations is to be read as a reference to that document as in force at the time the document is applied, adopted, incorporated or referred to unless express provision is made to the contrary.

14 Inconsistencies between provisions

If a provision of any document applied, adopted or incorporated by, or referred to in, these Regulations is inconsistent with any provision in these Regulations, the provision of these Regulations prevails.

15 References to standards

(1) In these Regulations, a reference consisting of the words 'Australian Standard' or the letters 'AS' followed in either case by a number or a number accompanied by a reference to a calendar year is a reference to the standard so numbered published by or on behalf of Standards Australia.

(2) In these Regulations, a reference consisting of the expression 'Australian/New Zealand Standard' or 'AS/NZS' followed in either case by a number or a number accompanied by a reference to a calendar year is a reference to the standard so numbered published jointly by or on behalf of Standards Australia and the Standards Council of New Zealand.

Federal Register of Legislative Instruments F2011L02664

Chapter 2 Representation and participation

Part 2.1 Representation

Division 1 Work groups

16 Negotiations for and determination of work groups

Negotiations for and determination of work groups and variations of work groups must be directed at ensuring that the workers are grouped in a way that:

(a) most effectively and conveniently enables the interests of the workers, in relation to work health and safety, to be represented; and

(b) has regard to the need for a health and safety representative for the work group to be readily accessible to each worker in the work group.

Note Under the Act, a work group may be determined for workers at more than one workplace (subsection 51 (3)) or for workers carrying out work for 2 or more persons conducting businesses or undertakings at one or more workplaces (Subdivision 3 of Division 3 of Part 5 of the Act).

17 Matters to be taken into account in negotiations

For the purposes of subsections 52 (6) and 56 (4) of the Act, negotiations for and determination of work groups and variation of agreements concerning work groups must take into account all relevant matters including the following:

(a) the number of workers;

(b) the views of workers in relation to the determination and variation of work groups;

(c) the nature of each type of work carried out by the workers;

(d) the number and grouping of workers who carry out the same or similar types of work;

Federal Register of Legislative Instruments F2011L02664

(e) the areas or places where each type of work is carried out;

(f) the extent to which any worker must move from place to place while at work;

(g) the diversity of workers and their work;

(h) the nature of any hazards at the workplace or workplaces;

(i) the nature of any risks to health and safety at the workplace or workplaces;

(j) the nature of the engagement of each worker, for example as an employee or as a contractor;

(k) the pattern of work carried out by workers, for example whether the work is full-time, part-time, casual or short-term;

(l) the times at which work is carried out;

(m) any arrangements at the workplace or workplaces relating to overtime or shift work.

Division 2 Health and safety representatives

18 Procedures for election of health and safety representatives

(1) This regulation sets out minimum procedural requirements for the election of a health and safety representative for a work group for the purposes of subsection 61 (2) of the Act.

(2) The person conducting the election must take all reasonable steps to ensure that the following procedures are complied with:

(a) each person conducting a business or undertaking in which a worker in the work group works is informed of the date on which the election is to be held as soon as practicable after the date is determined;

(b) all workers in the work group are given an opportunity to:

(i) nominate for the position of health and safety representative; and

(ii) vote in the election;

Federal Register of Legislative Instruments F2011L02664

(c) all workers in the work group and all relevant persons conducting a business or undertaking are informed of the outcome of the election.

19 Person conducting business or undertaking must not delay election

A person conducting a business or undertaking at a workplace must not unreasonably delay the election of a health and safety representative.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

20 Removal of health and safety representatives

(1) For paragraph 64 (2) (d) of the Act, the majority of the members of a work group may remove a health and safety representative for the work group if the members sign a written declaration that the health and safety representative should no longer represent the work group.

(2) A member of the work group nominated by the members who signed the declaration must, as soon as practicable:

(a) inform the following persons of the removal of the health and safety representative:

(i) the health and safety representative who has been removed;

(ii) each person conducting a business or undertaking in which a worker in the work group works; and

(b) take all reasonable steps to inform all members of the work group of the removal.

(3) The removal of the health and safety representative takes effect when the persons referred to in paragraph (2) (a) and the majority of members of the work group have been informed of the removal.

Federal Register of Legislative Instruments F2011L02664

21 Training for health and safety representatives

(1) For subsection 72 (1) of the Act, a health and safety representative is entitled to attend the following courses of training in work health and safety:

(a) an initial course of training of 5 days;

(b) one day's refresher training each year, with the entitlement to the first refresher training commencing 1 year after the initial training.

(2) In approving a course of training in work health and safety for subsection 72 (1) of the Act, the regulator may have regard to all relevant matters including:

(a) the content and quality of the curriculum, including its relevance to the powers and functions of a health and safety representative;

(b) the qualifications, knowledge and experience of the person who is to provide the course.

Note 1 This regulation prescribes courses of training to which a health and safety representative is entitled. In addition to these courses, the health and safety representative and the person conducting the business or undertaking may agree that the representative will attend or receive further training.

Note 2 Under section 33 of the Acts Interpretation Act 1901, the power to approve a course of training includes a power to revoke or vary the approval.

Federal Register of Legislative Instruments F2011L02664

Part 2.2 Issue Resolution

22 Agreed procedure — minimum requirements

(1) This regulation sets out minimum requirements for an agreed procedure for issue resolution at a workplace.

(2) The agreed procedure for issue resolution at a workplace must include the steps set out in regulation 23.

(3) A person conducting a business or undertaking at a workplace must ensure that the agreed procedure for issue resolution at the workplace:

(a) complies with subregulation (2); and

(b) is set out in writing; and

(c) is communicated to all workers to whom the agreed procedure applies.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

23 Default procedure

(1) This regulation sets out the default procedure for issue resolution for the purposes of subsection 81 (2) of the Act.

(2) Any party to the issue may commence the procedure by telling each other party:

(a) that there is an issue to be resolved; and

(b) the nature and scope of the issue.

(3) As soon as parties are told of the issue, all parties must meet or communicate with each other to attempt to resolve the issue.

Federal Register of Legislative Instruments F2011L02664

(4) The parties must have regard to all relevant matters, including the following:

(a) the degree and immediacy of risk to workers or other persons affected by the issue;

(b) the number and location of workers and other persons affected by the issue;

(c) the measures (both temporary and permanent) that must be implemented to resolve the issue;

(d) who will be responsible for implementing the resolution measures.

(5) A party may, in resolving the issue, be assisted or represented by a person nominated by the party.

(6) If the issue is resolved, details of the issue and its resolution must be set out in a written agreement if any party to the issue requests this.

Note Under the Act, ***parties*** to an issue include not only a person conducting a business or undertaking, a worker and a health and safety representative, but also representatives of these persons (see section 80 of the Act).

(7) If a written agreement is prepared all parties to the issue must be satisfied that the agreement reflects the resolution of the issue.

(8) A copy of the written agreement must be given to:

(a) all parties to the issue; and

(b) if requested, to the health and safety committee for the workplace.

(9) To avoid doubt, nothing in this procedure prevents a worker from bringing a work health and safety issue to the attention of the worker's health and safety representative.

Federal Register of Legislative Instruments F2011L02664

Part 2.3 Cessation of Unsafe Work

24 Continuity of engagement of worker

For section 88 of the Act, the prescribed purposes are the assessment of eligibility for, or the calculation of benefits for, any benefit or entitlement associated with the worker's engagement, including:

(a) remuneration and promotion, as affected by seniority;

(b) superannuation benefits;

(c) leave entitlements;

(d) any entitlement to notice of termination of the engagement.

Federal Register of Legislative Instruments F2011L02664

Part 2.4 Workplace Entry by WHS Entry Permit Holders

25 Training requirements for WHS entry permits

(1) The prescribed training for sections 131 and 133 of the Act is training, that is provided or approved by the regulator, in relation to the following:

(a) the right of entry requirements under Part 7 of the Act;

(b) the issue resolution requirements under the Act and these Regulations;

(c) the duties under, and the framework of, the Act and these Regulations;

(d) the requirements for the management of risks under section 17 of the Act;

(e) the meaning of ***reasonably practicable*** as set out in section 18 of the Act;

(f) the relationship between the Act and these Regulations and the *Fair Work Act 2009*.

(2) The training must include providing the participant with information about the availability of any guidance material published by the regulator in relation to the Act and these Regulations.

(3) For the purpose of approving training, the regulator must have regard to all relevant matters, including:

(a) the content and quality of the curriculum, including its relevance to the powers and functions of a WHS permit holder;

(b) the qualifications, knowledge and experience of the person who is to provide the training.

Note Under section 33 of the *Acts Interpretation Act 1901*, the power to approve training includes a power to revoke or vary the approval.

Federal Register of Legislative Instruments F2011L02664

26 Form of WHS entry permit

A WHS entry permit must include the following:

(a) the section of the Act under which the WHS entry permit is issued;

(b) the full name of the WHS entry permit holder;

(c) the name of the union that the WHS entry permit holder represents;

(d) a statement that the WHS entry permit holder is entitled, while the WHS entry permit is in force, to exercise the rights given to the WHS entry permit holder under the Act;

(e) the date of issue of the WHS entry permit;

(f) the expiry date for the WHS entry permit;

(g) the signature of the WHS entry permit holder;

(h) any conditions on the WHS entry permit.

27 Notice of entry — general

A notice of entry under Part 7 of the Act must:

(a) be written; and

(b) include the following:

(i) the full name of the WHS entry permit holder;

(ii) the name of the union that the WHS entry permit holder represents;

(iii) the section of the Act under which the WHS entry permit holder is entering or proposing to enter the workplace;

(iv) the name and address of the workplace entered or proposed to be entered;

(v) the date of entry or proposed entry;

(vi) the additional information and other matters required under regulation 28, 29 or 30 (as applicable).

Federal Register of Legislative Instruments F2011L02664

28 Additional requirements — entry under section 117

A notice of entry under section 119 of the Act in relation to an entry under section 117 must also include the following:

(a) so far as is practicable, the particulars of the suspected contravention to which the notice relates;

(b) a declaration stating:

(i) that the union is entitled to represent the industrial interests of a worker who carries out work at the workplace entered and is a member, or eligible to be a member, of that union; and

(ii) the provision in the union's rules that entitles the union to represent the industrial interests of that worker; and

(iii) that the suspected contravention relates to, or affects, that worker.

Note Section 130 of the Act provides that a WHS entry permit holder is not required to disclose the name of any worker to the person conducting the business or undertaking, and may do so only with the consent of the worker.

29 Additional requirements — entry under section 120

A notice of entry under section 120 of the Act in relation to an entry under that section must also include the following:

(a) so far as is practicable, the particulars of the suspected contravention to which the notice relates;

(b) a description of the employee records and other documents, or of the classes of records and documents, directly relevant to the suspected contravention, that are proposed to be inspected;

(c) a declaration stating:

(i) that the union is entitled to represent the industrial interests of a worker who is a member, or eligible to be a member, of that union; and

(ii) the provision in the union's rules that entitles the union to represent the industrial interests of that worker; and

(iii) that the suspected contravention relates to, or affects, that worker; and

Federal Register of Legislative Instruments F2011L02664

(iv) that the records and documents proposed to be inspected relate to that contravention.

Note Section 130 of the Act provides that a WHS entry permit holder is not required to disclose the name of any worker to the person conducting the business or undertaking, and may do so only with the consent of the worker.

30 Additional requirements — entry under section 121

A notice of entry under section 122 of the Act in relation to an entry under section 121 of the Act must also include a declaration stating:

(a) that the union is entitled to represent the industrial interests of a worker who carries out work at the workplace proposed to be entered and is a member, or eligible to be a member, of that union; and

(b) the provision in the union's rules that entitles the union to represent the industrial interests of that worker.

Note Section 130 of the Act provides that a WHS entry permit holder is not required to disclose the name of any worker to the person conducting the business or undertaking, and may do so only with the consent of the worker.

31 Register of WHS entry permit holders

For section 151 of the Act, the authorising authority must publish on its website:

(a) an up to date register of persons who hold a WHS entry permit issued under Part 7 of the Act; and

(b) the date on which the register was last updated.

Federal Register of Legislative Instruments F2011L02664

Chapter 3 General risk and workplace management

Part 3.1 Managing risks to health and safety

32 Application of Part 3.1

This Part applies to a person conducting a business or undertaking who has a duty under these Regulations to manage risks to health and safety.

33 Specific requirements must be complied with

Any specific requirements under these Regulations for the management of risk must be complied with when implementing the requirements of this Part.

Examples

1 A requirement not to exceed an exposure standard.

2 A duty to implement a specific control measure.

3 A duty to assess risk.

34 Duty to identify hazards

A duty holder, in managing risks to health and safety, must identify reasonably foreseeable hazards that could give rise to risks to health and safety.

35 Managing risks to health and safety

A duty holder, in managing risks to health and safety, must:

(a) eliminate risks to health and safety so far as is reasonably practicable; and

(b) if it is not reasonably practicable to eliminate risks to health and safety — minimise those risks so far as is reasonably practicable.

Federal Register of Legislative Instruments F2011L02664

36 Hierarchy of control measures

(1) This regulation applies if it is not reasonably practicable for a duty holder to eliminate risks to health and safety.

(2) A duty holder, in minimising risks to health and safety, must implement risk control measures in accordance with this regulation.

(3) The duty holder must minimise risks, so far as is reasonably practicable, by doing one or more of the following:

(a) substituting (wholly or partly) the hazard giving rise to the risk with something that gives rise to a lesser risk;

(b) isolating the hazard from any person exposed to it;

(c) implementing engineering controls.

(4) If a risk then remains, the duty holder must minimise the remaining risk, so far as is reasonably practicable, by implementing administrative controls.

(5) If a risk then remains, the duty holder must minimise the remaining risk, so far as is reasonably practicable, by ensuring the provision and use of suitable personal protective equipment.

Note A combination of the controls set out in this regulation may be used to minimise risks, so far as is reasonably practicable, if a single control is not sufficient for the purpose.

37 Maintenance of control measures

A duty holder who implements a control measure to eliminate or minimise risks to health and safety must ensure that the control measure is, and is maintained so that it remains, effective, including by ensuring that the control measure is and remains:

(a) fit for purpose; and

(b) suitable for the nature and duration of the work; and

(c) installed, set up and used correctly.

Federal Register of Legislative Instruments F2011L02664

38 Review of control measures

(1) A duty holder must review and as necessary revise control measures implemented under these Regulations so as to maintain, so far as is reasonably practicable, a work environment that is without risks to health or safety.

(2) Without limiting subregulation (1), the duty holder must review and as necessary revise a control measure in the following circumstances:

(a) the control measure does not control the risk it was implemented to control so far as is reasonably practicable;

Examples

1 The results of monitoring show that the control measure does not control the risk.

2 A notifiable incident occurs because of the risk.

(b) before a change at the workplace that is likely to give rise to a new or different risk to health or safety that the measure may not effectively control;

(c) a new relevant hazard or risk is identified;

(d) the results of consultation by the duty holder under the Act or these Regulations indicate that a review is necessary;

(e) a health and safety representative requests a review under subregulation (4).

(3) Without limiting paragraph (2) (b), a change at the workplace includes:

(a) a change to the workplace itself or any aspect of the work environment; or

(b) a change to a system of work, a process or a procedure.

(4) A health and safety representative for workers at a workplace may request a review of a control measure if the representative reasonably believes that:

(a) a circumstance referred to in paragraph (2) (a), (b), (c) or (d) affects or may affect the health and safety of a member of the work group represented by the health and safety representative; and

(b) the duty holder has not adequately reviewed the control measure in response to the circumstance.

Federal Register of Legislative Instruments F2011L02664

Part 3.2 General Workplace Management

Division 1 Information, training and instruction

39 Provision of information, training and instruction

(1) This regulation applies for section 19 of the Act to a person conducting a business or undertaking.

(2) The person must ensure that information, training and instruction provided to a worker is suitable and adequate having regard to:

(a) the nature of the work carried out by the worker; and

(b) the nature of the risks associated with the work at the time the information, training or instruction is provided; and

(c) the control measures implemented.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person must ensure, so far as is reasonably practicable, that the information, training and instruction provided under this regulation is provided in a way that is readily understandable by any person to whom it is provided.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

Division 2 General working environment

40 Duty in relation to general workplace facilities

A person conducting a business or undertaking at a workplace must ensure, so far as is reasonably practicable, the following:

(a) the layout of the workplace allows, and the workplace is maintained so as to allow, for persons to enter and exit and to move about without risk to health and safety, both under normal working conditions and in an emergency;

(b) work areas have space for work to be carried out without risk to health and safety;

(c) floors and other surfaces are designed, installed and maintained to allow work to be carried out without risk to health and safety;

(d) lighting enables:

(i) each worker to carry out work without risk to health and safety; and

(ii) persons to move within the workplace without risk to health and safety; and

(iii) safe evacuation in an emergency;

(e) ventilation enables workers to carry out work without risk to health and safety;

(f) workers carrying out work in extremes of heat or cold are able to carry out work without risk to health and safety;

(g) work in relation to or near essential services does not give rise to a risk to the health and safety of persons at the workplace.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

41 Duty to provide and maintain adequate and accessible facilities

(1) A person conducting a business or undertaking at a workplace must ensure, so far as is reasonably practicable, the provision of adequate facilities for workers, including toilets, drinking water, washing facilities and eating facilities.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person conducting a business or undertaking at a workplace must ensure, so far as is reasonably practicable, that the facilities provided under subregulation (1) are maintained so as to be:

(a) in good working order; and

(b) clean, safe and accessible.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) For the purposes of this regulation, a person conducting a business or undertaking must have regard to all relevant matters, including the following:

(a) the nature of the work being carried out at the workplace;

(b) the nature of the hazards at the workplace;

(c) the size, location and nature of the workplace;

(d) the number and composition of the workers at the workplace.

Federal Register of Legislative Instruments F2011L02664

Division 3 First aid

42 Duty to provide first aid

(1) A person conducting a business or undertaking at a workplace must ensure:

(a) the provision of first aid equipment for the workplace; and

(b) that each worker at the workplace has access to the equipment; and

(c) access to facilities for the administration of first aid.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A person conducting a business or undertaking at a workplace must ensure that:

(a) an adequate number of workers are trained to administer first aid at the workplace; or

(b) workers have access to an adequate number of other persons who have been trained to administer first aid.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) For the purposes of this regulation, the person conducting the business or undertaking must have regard to all relevant matters, including the following:

(a) the nature of the work being carried out at the workplace;

(b) the nature of the hazards at the workplace;

(c) the size and location of the workplace;

(d) the number and composition of the workers and other persons at the workplace.

Federal Register of Legislative Instruments F2011L02664

Division 4 Emergency plans

43 Duty to prepare, maintain and implement emergency plan

(1) A person conducting a business or undertaking at a workplace must ensure that an emergency plan is prepared for the workplace, that provides for the following:

(a) emergency procedures, including:

(i) an effective response to an emergency; and

(ii) evacuation procedures; and

(iii) notifying emergency service organisations at the earliest opportunity; and

(iv) medical treatment and assistance; and

(v) effective communication between the person authorised by the person conducting the business or undertaking to coordinate the emergency response and all persons at the workplace;

(b) testing of the emergency procedures, including the frequency of testing;

(c) information, training and instruction to relevant workers in relation to implementing the emergency procedures.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A person conducting a business or undertaking at a workplace must maintain the emergency plan for the workplace so that it remains effective.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(3) For subregulations (1) and (2), the person conducting the business or undertaking must consider all relevant matters, including the following:

(a) the nature of the work being carried out at the workplace;

(b) the nature of the hazards at the workplace;

(c) the size and location of the workplace;

(d) the number and composition of the workers and other persons at the workplace.

(4) A person conducting a business or undertaking at a workplace must implement the emergency plan for the workplace in the event of an emergency.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Division 5 Personal protective equipment

44 Provision to workers and use of personal protective equipment

(1) This regulation applies if personal protective equipment is to be used to minimise a risk to health and safety in relation to work at a workplace in accordance with regulation 36.

(2) The person conducting a business or undertaking who directs the carrying out of work must provide the personal protective equipment to workers at the workplace, unless the personal protective equipment has been provided by another person conducting a business or undertaking.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Example

Equipment that has been provided by a labour hire company.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person conducting the business or undertaking who directs the carrying out of work must ensure that personal protective equipment provided under subregulation (2) is:

(a) selected to minimise risk to health and safety, including by ensuring that the equipment is:

(i) suitable having regard to the nature of the work and any hazard associated with the work; and

(ii) a suitable size and fit and reasonably comfortable for the worker who is to use or wear it; and

(b) maintained, repaired or replaced so that it continues to minimise risk to the worker who uses it, including by ensuring that the equipment is:

(i) clean and hygienic; and

(ii) in good working order; and

(c) used or worn by the worker, so far as is reasonably practicable.

(4) The person conducting a business or undertaking who directs the carrying out of work must provide the worker with information, training and instruction in the:

(a) proper use and wearing of personal protective equipment; and

(b) the storage and maintenance of personal protective equipment.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note 1 A person conducting a business or undertaking must not charge or impose a levy on a worker for the provision of personal protective equipment (see section 273 of the Act).

Note 2 Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

45 Personal protective equipment used by other persons

The person conducting a business or undertaking who directs the carrying out of work must ensure, so far as is reasonably practicable, that:

(a) personal protective equipment to be used or worn by any person other than a worker at the workplace is capable of minimising risk to the person's health and safety; and

(b) the person uses or wears the equipment.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

46 Duties of worker

(1) This regulation applies if a person conducting a business or undertaking provides a worker with personal protective equipment.

(2) The worker must, so far as the worker is reasonably able, use or wear the equipment in accordance with any information, training or reasonable instruction by the person conducting the business or undertaking.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The worker must not intentionally misuse or damage the equipment.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) The worker must inform the person conducting the business or undertaking of any damage to, defect in or need to clean or decontaminate any of the equipment of which the worker becomes aware.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

47 Duty of person other than worker

A person other than a worker must wear personal protective equipment at a workplace in accordance with any information, training or reasonable instruction provided by the person conducting the business or undertaking at the workplace.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Division 6 Remote or isolated work

48 Remote or isolated work

(1) A person conducting a business or undertaking must manage risks to the health and safety of a worker associated with remote or isolated work, in accordance with Part 3.1.

Note WHS Act — section 19 (see regulation 9).

Federal Register of Legislative Instruments F2011L02664

(2) In minimising risks to the health and safety of a worker associated with remote or isolated work, a person conducting a business or undertaking must provide a system of work that includes effective communication with the worker.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) In this regulation:

assistance includes rescue, medical assistance and the attendance of emergency service workers.

remote or isolated work, in relation to a worker, means work that is isolated from the assistance of other persons because of location, time or the nature of the work.

Division 7 Managing risks from airborne contaminants

49 Ensuring exposure standards for substances and mixtures not exceeded

A person conducting a business or undertaking at a workplace must ensure that no person at the workplace is exposed to a substance or mixture in an airborne concentration that exceeds the exposure standard for the substance or mixture.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

50 Monitoring airborne contaminant levels

(1) A person conducting a business or undertaking at a workplace must ensure that air monitoring is carried out to determine the airborne concentration of a substance or mixture at the workplace to which an exposure standard applies if:

(a) the person is not certain on reasonable grounds whether or not the airborne concentration of the substance or mixture at the workplace exceeds the relevant exposure standard; or

(b) monitoring is necessary to determine whether there is a risk to health.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A person conducting a business or undertaking at a workplace must ensure that the results of air monitoring carried out under subregulation (1) are recorded, and kept for 30 years after the date the record is made.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) A person conducting a business or undertaking at a workplace must ensure that the results of air monitoring carried out under subregulation (1) are readily accessible to persons at the workplace who may be exposed to the substance or mixture.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Division 8 Hazardous atmospheres

51 Managing risks to health and safety

(1) A person conducting a business or undertaking at a workplace must manage risks to health and safety associated with a hazardous atmosphere at the workplace, in accordance with Part 3.1.

Note WHS Act — section 19 (see regulation 9).

(2) An atmosphere is a ***hazardous atmosphere*** if:

(a) the atmosphere does not have a safe oxygen level; or

(b) the concentration of oxygen in the atmosphere increases the fire risk; or

(c) the concentration of flammable gas, vapour, mist or fumes exceeds 5% of the LEL for the gas, vapour, mist or fumes; or

(d) combustible dust is present in a quantity and form that would result in a hazardous area.

52 Ignition sources

(1) A person conducting a business or undertaking at a workplace must manage risks to health and safety associated with an ignition source in a hazardous atmosphere at the workplace, in accordance with Part 3.1.

Note WHS Act — section 19 (see regulation 9).

(2) This regulation does not apply if the ignition source is part of a deliberate process or activity at the workplace.

Federal Register of Legislative Instruments F2011L02664

Division 9 Storage of flammable or combustible substances

53 Flammable and combustible material not to be accumulated

(1) A person conducting a business or undertaking at a workplace must ensure that, if flammable or combustible substances are kept at the workplace, the substances are kept at the lowest practicable quantity for the workplace.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) In this regulation, flammable or combustible substances include:

(a) flammable and combustible liquids, including waste liquids, in containers, whether empty or full; and

(b) gas cylinders, whether empty or full.

Division 10 Falling objects

54 Management of risk of falling objects

A person conducting a business or undertaking at a workplace must manage, in accordance with Part 3.1, risks to health and safety associated with an object falling on a person if the falling object is reasonably likely to injure the person.

Note WHS Act — section 19 (see regulation 9).

55 Minimising risk associated with falling objects

(1) This regulation applies if it is not reasonably practicable to eliminate the risk referred to in regulation 54.

Federal Register of Legislative Instruments F2011L02664

(2) The person conducting the business or undertaking at a workplace must minimise the risk of an object falling on a person by providing adequate protection against the risk in accordance with this regulation.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person provides adequate protection against the risk if the person provides and maintains a safe system of work, including:

(a) preventing an object from falling freely, so far as is reasonably practicable; or

(b) if it is not reasonably practicable to prevent an object from falling freely — providing, so far as is reasonably practicable, a system to arrest the fall of a falling object.

Examples

1 Providing a secure barrier.

2 Providing a safe means of raising and lowering objects.

3 Providing an exclusion zone persons are prohibited from entering.

Federal Register of Legislative Instruments F2011L02664

Chapter 4 Hazardous work

Part 4.1 Noise

56 Meaning of exposure standard for noise

(1) In these Regulations, ***exposure standard for noise***, in relation to a person, means:

(a) $L_{Aeq,8h}$ of 85 dB(A); or

(b) $L_{C,peak}$ of 140 dB(C).

(2) In this regulation:

$L_{Aeq,8h}$ means the eight-hour equivalent continuous A-weighted sound pressure level in decibels (dB(A)) referenced to 20 micropascals, determined in accordance with AS/NZS 1269.1:2005 (Occupational noise management—Measurement and assessment of noise immission and exposure).

$L_{C,peak}$ means the C-weighted peak sound pressure level in decibels (dB(C)) referenced to 20 micropascals, determined in accordance with AS/NZS 1269.1:2005 (Occupational noise management—Measurement and assessment of noise immission and exposure).

57 Managing risk of hearing loss from noise

(1) A person conducting a business or undertaking at a workplace must manage, in accordance with Part 3.1, risks to health and safety relating to hearing loss associated with noise.

Note WHS Act — section 19 (see regulation 9).

(2) A person conducting a business or undertaking at a workplace must ensure that the noise that a worker is exposed to at the workplace does not exceed the exposure standard for noise.

Penalty:

(a) In the case of an individual — $6 000.

Federal Register of Legislative Instruments F2011L02664

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

58 Audiometric testing

(1) This regulation applies in relation to a worker who is frequently required by the person conducting the business or undertaking to use personal protective equipment to protect the worker from the risk of hearing loss associated with noise that exceeds the exposure standard for noise.

(2) The person conducting the business or undertaking who provides the personal protective equipment as a control measure must provide audiometric testing for the worker:

(a) within 3 months of the worker commencing the work; and

(b) in any event, at least every 2 years.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) In this regulation, ***audiometric testing*** means the testing and measurement of the hearing threshold levels of each ear of a person by means of pure tone air conduction threshold tests.

59 Duties of designers, manufacturers, importers and suppliers of plant

(1) A designer of plant must ensure that the plant is designed so that its noise emission is as low as is reasonably practicable.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(2) A designer of plant must give to each person who is provided with the design for the purpose of giving effect to it adequate information about:

(a) the noise emission values of the plant; and

(b) the operating conditions of the plant when noise emission is to be measured; and

(c) the methods the designer has used to measure the noise emission of the plant.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) A manufacturer of plant must ensure that the plant is manufactured so that its noise emission is as low as is reasonably practicable.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) A manufacturer of plant must give to each person to whom the manufacturer provides the plant adequate information about:

(a) the noise emission values of the plant; and

(b) the operating conditions of the plant when noise emission is to be measured; and

(c) the methods the manufacturer has used to measure the noise emission of the plant.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(5) An importer of plant must take all reasonable steps to:

(a) obtain information about:

(i) the noise emission values of the plant; and

(ii) the operating conditions of the plant when noise emission is to be measured; and

(iii) the methods the designer or manufacturer has used to measure the noise emission of the plant; and

(b) give that information to any person to whom the importer supplies the plant.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(6) A supplier of plant must take all reasonable steps to:

(a) obtain the information the designer, manufacturer or importer is required to give a supplier under subregulation (2), (4) or (5); and

(b) give that information to any person to whom the supplier supplies the plant.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

Part 4.2 Hazardous Manual Tasks

60 Managing risks to health and safety

(1) A person conducting a business or undertaking must manage risks to health and safety relating to a musculoskeletal disorder associated with a hazardous manual task, in accordance with Part 3.1.

Note WHS Act — section 19 (see regulation 9).

(2) In determining the control measures to implement under subregulation (1), the person conducting the business or undertaking must have regard to all relevant matters that may contribute to a musculoskeletal disorder, including:

(a) postures, movements, forces and vibration relating to the hazardous manual task; and

(b) the duration and frequency of the hazardous manual task; and

(c) workplace environmental conditions that may affect the hazardous manual task or the worker performing it; and

(d) the design of the work area; and

(e) the layout of the workplace; and

(f) the systems of work used; and

(g) the nature, size, weight or number of persons, animals or things involved in carrying out the hazardous manual task.

61 Duties of designers, manufacturers, importers and suppliers of plant or structures

(1) A designer of plant or a structure must ensure that the plant or structure is designed so as to eliminate the need for any hazardous manual task to be carried out in connection with the plant or structure.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) If it is not reasonably practicable to comply with subregulation (1), the designer must ensure that the plant or structure is designed so that the need for any hazardous manual task to be carried out in connection with the plant or structure is minimised so far as is reasonably practicable.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The designer must give to each person who is provided with the design for the purpose of giving effect to it adequate information about the features of the plant or structure that eliminate or minimise the need for any hazardous manual task to be carried out in connection with the plant or structure.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) A manufacturer of plant or a structure must ensure that the plant or structure is manufactured so as to eliminate the need for any hazardous manual task to be carried out in connection with the plant or structure.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(5) If it is not reasonably practicable to comply with subregulation (4), the manufacturer must ensure that the plant or structure is manufactured so that the need for any hazardous manual task to be carried out in connection with the plant or structure is minimised so far as is reasonably practicable.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(6) The manufacturer must give to each person to whom the manufacturer provides the plant or structure adequate information about the features of the plant or structure that eliminate or minimise the need for any hazardous manual task to be carried out in connection with the plant or structure.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(7) An importer of plant or a structure must take all reasonable steps to:

(a) obtain the information the designer or manufacturer is required to give under subregulation (3) or (6); and

(b) give that information to any person to whom the importer supplies the plant.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(8) A supplier of plant or a structure must take all reasonable steps to:

(a) obtain the information the designer, manufacturer or importer is required to give a supplier under subregulation (3), (6) or (7); and

(b) give that information to any person to whom the supplier supplies the plant.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

Part 4.3 Confined Spaces

Division 1 Preliminary

62 Confined spaces to which this Part applies

(1) This Part applies to confined spaces that:

(a) are entered by any person; or

(b) are intended or likely to be entered by any person; or

(c) could be entered inadvertently by any person.

(2) In this Part, a reference to a ***confined space*** in relation to a person conducting a business or undertaking is a reference to a confined space that is under the person's management or control.

63 Application to emergency service workers

Regulations 67 and 68 do not apply to the entry into a confined space by an emergency service worker if, at the direction of the emergency service organisation, the worker is:

(a) rescuing a person from the space; or

(b) providing first aid to a person in the space.

Division 2 Duties of designer, manufacturer, importer, supplier, installer and constructor of plant or structure

64 Duty to eliminate or minimise risk

(1) This regulation applies in relation to plant or a structure that includes a space that is, or is intended to be, a confined space.

Federal Register of Legislative Instruments F2011L02664

(2) A designer, manufacturer, importer or supplier of the plant or structure, and a person who installs or constructs the plant or structure, must ensure that:

(a) the need for any person to enter the space and the risk of a person inadvertently entering the space are eliminated, so far as is reasonably practicable; or

(b) if it is not reasonably practicable to eliminate the need to enter the space or the risk of a person inadvertently entering the space:

(i) the need or risk is minimised so far as is reasonably practicable; and

(ii) the space is designed with a safe means of entry and exit; and

(iii) the risk to the health and safety of any person who enters the space is eliminated so far as is reasonably practicable or, if it is not reasonably practicable to eliminate the risk, the risk is minimised so far as is reasonably practicable.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Division 3 Duties of person conducting business or undertaking

65 Entry into confined space must comply with this Division

A person conducting a business or undertaking must ensure, so far as is reasonably practicable, that a worker does not enter a confined space before this Division has been complied with in relation to that space.

Penalty:

(a) In the case of an individual — $6 000.

Federal Register of Legislative Instruments F2011L02664

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

66 Managing risks to health and safety

(1) A person conducting a business or undertaking must manage, in accordance with Part 3.1, risks to health and safety associated with a confined space at a workplace including risks associated with entering, working in, on or in the vicinity of the confined space (including a risk of a person inadvertently entering the confined space).

Note WHS Act — section 19 (see regulation 9).

(2) A person conducting a business or undertaking must ensure that a risk assessment is conducted by a competent person for the purposes of subregulation (1).

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person must ensure that a risk assessment conducted under subregulation (2) is recorded in writing.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) For subregulations (1) and (2), the person conducting a business or undertaking must have regard to all relevant matters, including the following:

(a) whether the work can be carried out without the need to enter the confined space;

(b) the nature of the confined space;

Federal Register of Legislative Instruments F2011L02664

(c) if the hazard is associated with the concentration of oxygen or the concentration of airborne contaminants in the confined space — any change that may occur in that concentration;

(d) the work required to be carried out in the confined space, the range of methods by which the work can be carried out and the proposed method of working;

(e) the type of emergency procedures, including rescue procedures, required.

(5) The person conducting a business or undertaking must ensure that a risk assessment under this regulation is reviewed and as necessary revised by a competent person to reflect any review and revision of control measures under Part 3.1.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

67 Confined space entry permit

(1) A person conducting a business or undertaking at a workplace must not direct a worker to enter a confined space to carry out work unless the person has issued a confined space entry permit for the work.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A confined space entry permit must:

(a) be completed by a competent person; and

(b) be in writing; and

(c) specify the following:

(i) the confined space to which the permit relates;

Federal Register of Legislative Instruments F2011L02664

(ii) the names of persons permitted to enter the space;

(iii) the period of time during which the work in the space will be carried out;

(iv) measures to control risk associated with the proposed work in the space; and

(d) contain space for an acknowledgement that work in the confined space has been completed and that all persons have left the confined space.

(3) The control measures specified in a confined space permit must:

(a) be based on a risk assessment conducted under regulation 66; and

(b) include:

(i) control measures to be implemented for safe entry; and

(ii) details of the system of work provided under regulation 69.

(4) The person conducting a business or undertaking must ensure that, when the work for which the entry permit was issued is completed:

(a) all workers leave the confined space; and

(b) the acknowledgement referred to in paragraph (2) (d) is completed by the competent person.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

68 Signage

(1) A person conducting a business or undertaking must ensure that signs that comply with subregulation (2) are erected:

(a) immediately before work in a confined space commences and while the work is being carried out; and

Federal Register of Legislative Instruments F2011L02664

(b) while work is being carried out in preparation for, and in the completion of, work in a confined space.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The signs must:

(a) identify the confined space; and

(b) inform workers that they must not enter the space unless they have a confined space entry permit; and

(c) be clear and prominently located next to each entry to the space.

69 Communication and safety monitoring

A person conducting a business or undertaking must ensure that a worker does not enter a confined space to carry out work unless the person provides a system of work that includes:

(a) continuous communication with the worker from outside the space; and

(b) monitoring of conditions within the space by a standby person who is in the vicinity of the space and, if practicable, observing the work being carried out.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

70 Specific control — connected plant and services

(1) A person conducting a business or undertaking must, so far as is reasonably practicable, eliminate any risk associated with work in a confined space in either of the following circumstances:

(a) the introduction of any substance or condition into the space from or by any plant or services connected to the space;

(b) the activation or energising in any way of any plant or services connected to the space.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) If it is not reasonably practicable for the person to eliminate risk under subregulation (1), the person must minimise that risk so far as is reasonably practicable.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

71 Specific control — atmosphere

(1) A person conducting a business or undertaking must ensure, in relation to work in a confined space, that:

(a) purging or ventilation of any contaminant in the atmosphere of the space is carried out, so far as is reasonably practicable; and

(b) pure oxygen or gas mixtures with oxygen in a concentration exceeding 21% by volume are not used for purging or ventilation of any airborne contaminant in the space.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person must ensure that, while work is being carried out in a confined space:

(a) the atmosphere of the space has a safe oxygen level; or

(b) if it is not reasonably practicable to comply with paragraph (a) and the atmosphere in the space has an oxygen level less than 19.5% by volume — any worker carrying out work in the space is provided with air supplied respiratory equipment.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) In this regulation, ***purging*** means the method used to displace any contaminant from a confined space.

Note 1 Regulation 44 applies to the use of personal protective equipment, including the equipment provided under subregulation (2).

Note 2 Regulation 50 applies to airborne contaminants.

72 Specific control — flammable gases and vapours

(1) A person conducting a business or undertaking must ensure, so far as is reasonably practicable, that while work is being carried out in a confined space, the concentration of any flammable gas, vapour or mist in the atmosphere of the space is less than 5% of its LEL.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) If it is not reasonably practicable to limit the atmospheric concentration of a flammable gas, vapour or mist in a confined space to less than 5% of its LEL and the atmospheric concentration of the flammable gas, vapour or mist in the space is:

(a) equal to or greater than 5% but less than 10% of its LEL — the person must ensure that any worker is immediately removed from the space unless a suitably calibrated, continuous-monitoring flammable gas detector is used in the space; or

(b) equal to or greater than 10% of its LEL — the person must ensure that any worker is immediately removed from the space.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

73 Specific control — fire and explosion

A person conducting a business or undertaking must ensure that an ignition source is not introduced into a confined space (from outside or within the space) if there is a possibility of the ignition source causing a fire or explosion in the space.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

74 Emergency procedures

(1) A person conducting a business or undertaking must:

(a) establish first aid procedures and rescue procedures to be followed in the event of an emergency in a confined space; and

(b) ensure that the procedures are practised as necessary to ensure that they are efficient and effective.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person must ensure that first aid and rescue procedures are initiated from outside the confined space as soon as practicable in an emergency.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

(3) The person must ensure, in relation to any confined space, that:

(a) the entry and exit openings of the confined space are large enough to allow emergency access; and

(b) the entry and exit openings of the space are not obstructed; and

(c) plant, equipment and personal protective equipment provided for first aid or emergency rescue are maintained in good working order.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note 1 See Part 3.2 for general provisions relating to first aid, personal protective equipment and emergency plans.

Note 2 Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

75 Personal protective equipment in emergencies

(1) This regulation applies in relation to a worker who is to enter a confined space in order to carry out first aid or rescue procedures in an emergency.

(2) The person conducting the business or undertaking for which the worker is carrying out work must ensure that air supplied respiratory equipment is available for use by, and is provided to, the worker in an emergency in which:

(a) the atmosphere in the confined space does not have a safe oxygen level; or

(b) the atmosphere in the space has a harmful concentration of an airborne contaminant; or

(c) there is a serious risk of the atmosphere in the space becoming affected in the way referred to in paragraph (a) or (b) while the worker is in the space.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person conducting the business or undertaking for which the worker is carrying out work must ensure that suitable personal protective equipment is available for use by, and is provided to, the worker in an emergency in which:

(a) an engulfment has occurred inside the confined space; or

(b) there is a serious risk of an engulfment occurring while the worker is in the space.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note 1 Regulation 44 applies to the use of personal protective equipment, including the equipment provided under this regulation.

Note 2 Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

76 Information, training and instruction for workers

(1) A person conducting a business or undertaking must ensure that relevant workers are provided with suitable and adequate information, training and instruction in relation to the following:

(a) the nature of all hazards relating to a confined space;

(b) the need for, and the appropriate use of, control measures to control risks to health and safety associated with those hazards;

(c) the selection, fit, use, wearing, testing, storage and maintenance of any personal protective equipment;

(d) the contents of any confined space entry permit that may be issued in relation to work carried out by the worker in a confined space;

(e) emergency procedures.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person must ensure that a record of all training provided to a worker under this regulation is kept for 2 years.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) In subregulation (1), ***relevant worker*** means:

(a) a worker who, in carrying out work for the business or undertaking, could:

(i) enter or work in a confined space; or

Federal Register of Legislative Instruments F2011L02664

(ii) carry out any function in relation to work in a confined space or the emergency procedures established under regulation 74, but who is not required to enter the space; or

(b) any person supervising a worker referred to in paragraph (a).

77 Confined space entry permit and risk assessment must be kept

(1) This regulation applies if a person conducting a business or undertaking:

(a) prepares a risk assessment under regulation 66; or

(b) issues a confined space entry permit under regulation 67.

(2) Subject to subregulation (3), the person must keep:

(a) a copy of the risk assessment until at least 28 days after the work to which it relates is completed; and

(b) a copy of the confined space entry permit at least until the work to which it relates is completed.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) If a notifiable incident occurs in connection with the work to which the assessment or permit relates, the person must keep the copy of the assessment or permit (as applicable) for at least 2 years after the incident occurs.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(4) The person must ensure that, for the period for which the assessment or permit must be kept under this regulation, a copy is available for inspection under the Act.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(5) The person must ensure that, for the period for which the assessment or permit must be kept under this regulation, a copy is available to any relevant worker on request.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

Part 4.4 Falls

78 Management of risk of fall

(1) A person conducting a business or undertaking at a workplace must manage, in accordance with Part 3.1, risks to health and safety associated with a fall by a person from one level to another that is reasonably likely to cause injury to the person or any other person.

Note WHS Act — section 19 (see regulation 9).

(2) Subregulation (1) includes the risk of a fall:

(a) in or on an elevated workplace from which a person could fall; or

(b) in the vicinity of an opening through which a person could fall; or

(c) in the vicinity of an edge over which a person could fall; or

(d) on a surface through which a person could fall; or

(e) in any other place from which a person could fall.

(3) A person conducting a business or undertaking must ensure, so far as is reasonably practicable, that any work that involves the risk of a fall to which subregulation (1) applies is carried out on the ground or on a solid construction.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) A person conducting a business or undertaking must provide safe means of access to and exit from:

(a) the workplace; and

(b) any area within the workplace referred to in subregulation (2).

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(5) In this regulation, ***solid construction*** means an area that has:

(a) a surface that is structurally capable of supporting all persons and things that may be located or placed on it; and

(b) barriers around its perimeter and any openings to prevent a fall; and

(c) an even and readily negotiable surface and gradient; and

(d) a safe means of entry and exit.

79 Specific requirements to minimise risk of fall

(1) This regulation applies if it is not reasonably practicable for the person conducting a business or undertaking at a workplace to eliminate the risk of a fall to which regulation 78 applies.

(2) The person must minimise the risk of a fall by providing adequate protection against the risk in accordance with this regulation.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person provides adequate protection against the risk if the person provides and maintains a safe system of work, including by:

(a) providing a fall prevention device if it is reasonably practicable to do so; or

(b) if it is not reasonably practicable to provide a fall prevention device, providing a work positioning system; or

Federal Register of Legislative Instruments F2011L02664

(c) if it is not reasonably practicable to comply with either paragraph (a) or (b), providing a fall arrest system, so far as is reasonably practicable.

Examples

A safe system of work could include:

1 Providing temporary work platforms.

2 Providing training in relation to the risks involved in working at the workplace.

3 Providing safe work procedures, safe sequencing of work, safe use of ladders, permit systems and appropriate signs.

Note A combination of the controls set out in this subregulation may be used to minimise risks so far as is practicable if a single control is not sufficient for the purpose.

(4) This regulation does not apply in relation to the following work:

(a) the performance of stunt work;

(b) the performance of acrobatics;

(c) a theatrical performance;

(d) a sporting or athletic activity;

(e) horse riding.

Note Regulation 36 applies to the management of risk in relation to this work.

(5) In this regulation, ***fall prevention device*** includes:

(a) a secure fence; and

(b) edge protection; and

(c) working platforms; and

(d) covers.

Note See subregulation 5 (1) for definitions of ***fall arrest system*** and ***work positioning system***.

80 Emergency and rescue procedures

(1) This regulation applies if a person conducting a business or undertaking provides a fall arrest system as a control measure.

(2) Without limiting regulation 79, the person must establish emergency procedures, including rescue procedures, in relation to the use of the fall arrest system.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person must ensure that the emergency procedures are tested so that they are effective.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) The person must provide relevant workers with suitable and adequate information, training and instruction in relation to the emergency procedures.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(5) In this regulation, ***relevant worker*** means:

(a) a worker who, in carrying out work in the business or undertaking, uses or is to use a fall arrest system; and

(b) a worker who may be involved in initiating or implementing the emergency procedures.

Federal Register of Legislative Instruments F2011L02664

Part 4.5 High Risk Work

Division 1 Licensing of high risk work

Subdivision 1 Requirement to be licensed

81 Licence required to carry out high risk work

A person must not carry out a class of high risk work unless the person holds a high risk work licence for that class of high risk work, except as provided in regulation 82.

Note 1 See section 43 of the Act.

Note 2 Schedule 3 sets out the high risk work licences and classes of high risk work that are within the scope of each licence. Schedule 4 sets out the qualifications required for a high risk work licence.

82 Exceptions

(1) A person who carries out high risk work in either of the following circumstances is not required to be licensed:

(a) work carried out:

(i) in the course of training towards a certification in order to be licensed to carry out the high risk work; and

(ii) under the supervision of a person who is licensed to carry out the high risk work;

(b) work carried out by a person who, having applied for a licence to carry out the high risk work on the basis of a certification, is awaiting a decision on that application.

(2) A person who carries out high risk work involving plant is not required to be licensed if:

(a) the work is carried out at a workplace solely for the purpose of the manufacture, testing, trialling, installation, commissioning, maintenance, servicing, repair, alteration, demolition or disposal of the plant at that workplace or moving the plant within the workplace; and

Federal Register of Legislative Instruments F2011L02664

(b) the plant is operated or used without a load except when standard weight loads with predetermined fixing points are used for calibration of the plant.

(3) For paragraph (2) (a), moving does not include loading plant onto, or unloading plant from, the vehicle or equipment used to move the plant.

(4) A person who carries out high risk work with a crane or hoist is not required to be licensed as a crane operator if:

(a) the work is limited to setting up or dismantling the crane or hoist; and

(b) the person carrying out the work holds a licence in relation to rigging, which qualifies the person to carry out the work.

Note See Schedule 3 for the classes of crane operator licence.

(5) A person who carries out high risk work with a heritage boiler is not required to be licensed as a boiler operator.

83 Recognition of high risk work licences in other jurisdictions

(1) In this Subdivision, a reference to a high risk work licence includes a reference to an equivalent licence:

(a) granted under a corresponding WHS law; and

(b) that is being used in accordance with the terms and conditions under which it was granted.

(2) Subregulation (1) does not apply to a licence that is suspended or cancelled or has expired in the corresponding jurisdiction.

84 Duty of person conducting business or undertaking to ensure direct supervision

(1) A person conducting a business or undertaking must ensure that a person supervising the work of a person carrying out high risk work as required by regulation 82 (1) (a) provides direct supervision of the person except in the circumstances set out in subregulation (2).

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) Direct supervision of a person is not required if:

(a) the nature or circumstances of a particular task make direct supervision impracticable or unnecessary; and

(b) the reduced level of supervision will not place the health or safety of the supervised person or any other person at risk.

(3) In this regulation, ***direct supervision*** of a person means the oversight by the supervising person of the work of that person for the purposes of:

(a) directing, demonstrating, monitoring and checking the person's work in a way that is appropriate to the person's level of competency; and

(b) ensuring a capacity to respond in an emergency situation.

85 Evidence of licence — duty of person conducting business or undertaking

(1) A person conducting a business or undertaking at a workplace must not direct or allow a worker to carry out high risk work for which a high risk work licence is required unless the person sees written evidence provided by the worker that the worker has the relevant high risk work licence for that work.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(2) A person conducting a business or undertaking at a workplace must not direct or allow a worker to carry out high risk work referred to in subregulation 82 (1) unless the person sees written evidence provided by the worker that the worker:

(a) is undertaking the course of training referred to in subparagraph 82 (1) (a) (i); or

(b) has applied for the relevant licence and holds the certification referred to in paragraph 82 (1) (b).

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) A person conducting a business or undertaking at a workplace must not direct or allow a worker to supervise high risk work as referred to in paragraph 82 (1) (a) and regulation 84 unless the person sees written evidence that the worker holds the relevant high risk work licence for that high risk work.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) A person conducting a business or undertaking at a workplace must keep the written evidence given to the person:

(a) under subregulation (1) or (2) — for at least 1 year after the high risk work is carried out;

(b) under subregulation (3) — for at least 1 year after the last occasion on which the worker performs the supervision work.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Subdivision 2 Licensing process

86 Who may apply for a licence

Only a person who holds a qualification set out in Schedule 4 may apply for a high risk work licence.

87 Application for high risk work licence

(1) An application for a high risk work licence must be made in the manner and form required by the regulator.

(2) The application must include the following information:

(a) the applicant's name and residential address;

(b) a recent photograph of the applicant;

(c) evidence of the applicant's age;

(d) other evidence of the applicant's identity required by the regulator;

(e) the class of high risk work licence to which the application relates;

(f) a copy of a certification:

(i) that is held by the applicant in relation to the VET course, or each of the VET courses, set out in Schedule 4 in relation to the high risk licence applied for; and

(ii) that was issued not more than 60 days before the application is made;

(g) a declaration that the applicant does not hold an equivalent licence under a corresponding WHS law;

(h) a declaration as to whether or not the applicant has ever been convicted or found guilty of any offence under:

(i) the Act, these Regulations or a former law of the Commonwealth or a State that deals with occupational health and safety; or

Federal Register of Legislative Instruments F2011L02664

(ii) any corresponding WHS law;

Note Division 3 of Part VIIC of the *Crimes Act 1914* provides that a person is not required to disclose a conviction which is spent in accordance with that Act.

(i) details of any conviction or finding of guilt declared under paragraph (h);

(j) a declaration as to whether or not the applicant has entered into an enforceable undertaking under:

(i) the Act, these Regulations or a former law of the Commonwealth or a State that deals with occupational health and safety; or

(ii) any corresponding WHS law;

(k) details of any enforceable undertaking declared under paragraph (j);

(l) if the applicant has previously been refused an equivalent licence under a corresponding WHS law, a declaration giving details of that refusal;

(m) if the applicant has previously held an equivalent licence under a corresponding WHS law, a declaration:

(i) describing any condition imposed on that licence; and

(ii) stating whether or not that licence had been suspended or cancelled and, if so, whether or not the applicant had been disqualified from applying for any licence; and

(iii) giving details of any suspension, cancellation or disqualification.

Note See section 268 of the Act for offences relating to the giving of false or misleading information under the Act or these Regulations.

(3) The application must be accompanied by the relevant fee.

88 Additional information

(1) If an application for a high risk work licence does not contain sufficient information to enable the regulator to make a decision whether or not to grant the licence, the regulator may ask the applicant to provide additional information.

Federal Register of Legislative Instruments F2011L02664

(2) A request for additional information must:

(a) specify the date (not being less than 28 days after the request) by which the additional information is to be given; and

(b) be confirmed in writing.

(3) If an applicant does not provide the additional information by the date specified, the application is to be taken to have been withdrawn.

(4) The regulator may make more than one request for additional information under this regulation.

89 Decision on application

(1) Subject to subregulation (3), the regulator must grant a high risk work licence if satisfied about the matters referred to in subregulation (2).

(2) The regulator must be satisfied about the following:

(a) the application has been made in accordance with these Regulations;

(b) the applicant is a Commonwealth worker;

(c) either:

(i) the applicant resides in the Commonwealth; or

(ii) circumstances exist that justify the grant of the licence;

(d) the applicant is at least 18 years of age;

(e) the applicant has provided the certification required under paragraph 87 (2) (f);

(f) the applicant is able to carry out the work to which the licence relates safely and competently.

(3) The regulator must refuse to grant a high risk work licence if satisfied that:

(a) the applicant is disqualified under a corresponding WHS law from holding an equivalent licence; or

(b) the applicant, in making the application, has:

(i) given information that is false or misleading in a material particular; or

Federal Register of Legislative Instruments F2011L02664

(ii) failed to give any material information that should have been given.

(4) If the regulator decides to grant the licence, it must notify the applicant within 14 days after making the decision.

(5) If the regulator does not make a decision within 120 days after receiving the application or the additional information requested under regulation 88, the regulator is taken to have refused to grant the licence applied for.

Note A refusal to grant a high risk work licence (including under subregulation (5)) is a reviewable decision (see regulation 676).

90 Matters to be taken into account

For paragraph 89 (2) (f), the regulator must have regard to all relevant matters, including the following:

(a) any offence under:

(i) the Act, these Regulations or a former law of the Commonwealth or a State that deals with occupational health and safety; or

(ii) any corresponding WHS law;

of which the applicant has been convicted or found guilty;

Note Division 3 of Part VIIC of the *Crimes Act 1914* provides that a person is not required to disclose a conviction which is spent in accordance with that Act.

(b) in relation to any equivalent licence applied for or held by the applicant:

(i) any refusal to grant the licence; and

(ii) any condition imposed in the licence, if granted; and

(iii) any suspension or cancellation of the licence, if granted, including any disqualification from applying for any licence;

(c) any enforceable undertaking the applicant has entered into under:

(i) the Act, these Regulations or a former law of the Commonwealth or a State that deals with occupational health and safety; or

(ii) any corresponding WHS law;

Federal Register of Legislative Instruments F2011L02664

(d) the applicant's record in relation to any matters arising under:

(i) the Act, these Regulations or a former law of the Commonwealth or a State that deals with occupational health and safety; or

(ii) any corresponding WHS law;

91 Refusal to grant high risk work licence—process

(1) If the regulator proposes to refuse to grant a licence, the regulator must give a written notice to the applicant:

(a) informing the applicant of the reasons for the proposed refusal; and

(b) advising the applicant that the applicant may, by a specified date (being not less than 28 days after giving the notice), make a submission to the regulator in relation to the proposed refusal.

(2) After the date specified in a notice under subregulation (1), the regulator must:

(a) if the applicant has made a submission in relation to the proposed refusal to grant the licence — consider that submission; and

(b) whether or not the applicant has made a submission — decide whether to grant or refuse to grant the licence; and

(c) within 14 days after making that decision, give the applicant written notice of the decision, including the reasons for the decision.

Note A decision to refuse to grant a licence is a reviewable decision (see regulation 676).

92 Duration of licence

Subject to this Division, a high risk work licence takes effect on the day it is granted and, unless cancelled earlier, expires 5 years after that day.

Federal Register of Legislative Instruments F2011L02664

93 Licence document

(1) If the regulator grants a high risk work licence, the regulator must issue to the applicant a licence document in the form determined by the regulator.

(2) The licence document must include the following:

(a) the name of the licence holder;

(b) a recent photograph of the licence holder;

(c) the date of birth of the licence holder;

(d) a copy of the signature of the licence holder or provision for the inclusion of a copy signature;

(e) the class of high risk work licence and a description of the work within the scope of the licence;

(f) the date on which the licence was granted;

(g) the expiry date of the licence.

(3) For paragraph (2) (e), if the regulator grants more than one class of high risk work licence to a person, the licence document must contain a description of each class of licence and the work that is within the scope of each licence.

(4) If a licence holder holds more than one high risk work licence, the regulator may issue to the licence holder one licence document in relation to some or all those licences.

(5) Despite regulation 92, if a licence document is issued under subregulation (4), the licences to which that licence document related expire on the date that the first of those licences expires.

94 Licence document to be available

(1) A licence holder must keep the licence document available for inspection under the Act.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(2) Subregulation (1) does not apply if the licence document is not in the licence holder's possession because:

(a) it has been returned to the regulator under regulation 97; or

(b) the licence holder has applied for, but has not received, a replacement licence document under regulation 98.

95 Reassessment of competency of licence holder

The regulator may direct a licence holder to obtain a reassessment of the competency of the licence holder to carry out the high risk work covered by the licence if the regulator reasonably believes that the licence holder may not be competent to carry out that work.

Examples

1 The training or competency assessment of the licence holder did not meet the standard required to hold the licence.

2 The regulator receives information that the licence holder has carried out high risk work incompetently.

Subdivision 3 Amendment of licence document

96 Notice of change of address

The licence holder of a high risk work licence must give written notice to the regulator of a change of residential address, within 14 days of the change occurring.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

97 Licence holder to return licence

If a high risk work licence is amended, the licence holder must return the licence document to the regulator for amendment at the written request of the regulator and within the time specified in the request.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

98 Replacement licence document

(1) A licence holder must give written notice to the regulator as soon as practicable if the licence document is lost, stolen or destroyed.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) If a licence document is lost, stolen or destroyed, the licence holder may apply to the regulator for a replacement document.

Note A licence holder is required to keep the licence document available for inspection (see regulation 94).

(3) An application for a replacement licence document must be made in the manner and form required by the regulator.

(4) The application must:

(a) include a declaration describing the circumstances in which the original document was lost, stolen or destroyed; and

(b) be accompanied by the relevant fee.

Note See section 268 of the Act for offences relating to the giving of false or misleading information under the Act or these Regulations.

(5) The regulator must issue a replacement licence document if satisfied that the original document was lost, stolen or destroyed.

Federal Register of Legislative Instruments F2011L02664

(6) If the regulator refuses to issue a replacement licence document, it must give the licence holder written notice of this decision, including the reasons for the decision, within 14 days after making the decision.

Note A decision to refuse to replace a licence is a reviewable decision (see regulation 676).

99 Voluntary surrender of licence

(1) A licence holder may voluntarily surrender the licence document to the regulator.

(2) The licence expires on the surrender of the licence document.

Subdivision 4 Renewal of high risk work licence

100 Regulator may renew licence

The regulator may renew a high risk work licence on application by the licence holder.

101 Application for renewal

(1) An application for renewal of a high risk work licence must be made in the manner and form required by the regulator.

(2) The application must include the following information:

(a) the name and residential address of the applicant;

(b) evidence of the applicant's identity;

(c) a recent photograph of the applicant;

(d) a declaration by the applicant that he or she has maintained his or her competency to carry out the high risk work, including by obtaining any reassessment directed under regulation 95.

Note See section 268 of the Act for offences relating to the giving of false or misleading information under the Act or these Regulations.

(3) The application must be accompanied by the relevant fee.

(4) The application must be made before the expiry of the licence.

Federal Register of Legislative Instruments F2011L02664

102 Licence continues in force until application is decided

If a licence holder applies under regulation 101 for the renewal of a high risk work licence, the licence is taken to continue in force from the day it would, apart from this regulation, have expired until the licence holder is given notice of the decision on the application.

103 Renewal of expired licence

A person whose high risk work licence has expired may apply for a renewal of that licence:

(a) within 12 months after the expiry of the licence; or

(b) if the person satisfies the regulator that exceptional circumstances exist — within any longer period that the regulator allows.

Note 1 As the licence has expired, the applicant cannot carry out the work covered by the licence until the licence is renewed. An application made after a period referred to in paragraph (a) or (b) would be an application for a new licence under regulation 87.

Note 2 See section 268 of the Act for offences relating to the giving of false or misleading information under the Act or these Regulations.

104 Provisions relating to renewal of licence

(1) For this Subdivision:

(a) regulation 88 applies as if a reference in that regulation to an application for a licence were a reference to an application to renew a licence; and

(b) regulations 89 (except subregulation (5)), 90 and 92 apply as if a reference in regulation 89 to the grant of a licence were a reference to the renewal of a licence; and

(c) regulation 91 applies as if a reference in that regulation to a refusal to grant a licence were a reference to a refusal to renew a licence.

(2) The regulator may renew a high risk work licence granted to a person under a corresponding WHS law unless that licence is renewed under that law.

Note A refusal to renew a licence is a reviewable decision (see regulation 676).

Federal Register of Legislative Instruments F2011L02664

105 Status of licence during review

(1) This regulation applies if the regulator gives a licence holder written notice of its decision to refuse to renew the licence.

(2) If the licence holder does not apply for internal review of the decision, the licence continues to have effect until the last of the following events:

(a) the expiry of the licence;

(b) the end of the period for applying for an internal review.

(3) If the licence holder applies for an internal review of the decision, the licence continues to have effect until the earlier of the following events:

(a) the licence holder withdraws the application for review;

(b) the regulator makes a decision on the review.

(4) If the licence holder does not apply for an external review, the licence continues to have effect until the end of the time for applying for an external review.

(5) If the licence holder applies for an external review, the licence continues to have effect until the earlier of the following events:

(a) the licence holder withdraws the application for review;

(b) the Administrative Appeals Tribunal makes a decision on the review.

(6) The licence continues to have effect under this regulation even if its expiry date passes.

Subdivision 5 Suspension and cancellation of high risk work licence

106 Suspension or cancellation of licence

(1) The regulator may suspend or cancel a high risk work licence if satisfied about one or more of the following:

(a) the licence holder has failed to take reasonable care to carry out the high risk work safely and competently;

Federal Register of Legislative Instruments F2011L02664

(b) the licence holder has failed to obtain a reassessment of competency directed under regulation 95;

(c) the licence holder, in the application for the grant or renewal of the licence or on request by the regulator for additional information:

(i) gave information that was false or misleading in a material particular; or

(ii) failed to give any material information that should have been given in that application or on that request;

(d) the licence was granted or renewed on the basis of a certification that was obtained on the basis of the giving of false or misleading information by any person or body or that was obtained improperly through a breach of a condition of accreditation by the accredited assessor who conducted the competency assessment.

(2) If the regulator suspends or cancels a licence, the regulator may disqualify the licence holder from applying for:

(a) a further high risk work licence of the same class; or

(b) another licence under these Regulations to carry out work which requires skills that are the same as or similar to those required for the work authorised by the licence that has been suspended or cancelled.

Note A decision to suspend a licence, to cancel a licence or to disqualify the licence holder from applying for a further licence is a reviewable decision (see regulation 676).

107 Matters taken into account

(1) In making a decision under regulation 106, the regulator must have regard to:

(a) any submissions made by the licence holder under regulation 108; and

(b) any advice received from a corresponding regulator.

Federal Register of Legislative Instruments F2011L02664

(2) For paragraph 106 (1) (a), the regulator must have regard to all relevant matters, including the following:

(a) any offence under:

(i) the Act, these Regulations or a former law of the Commonwealth or a State that deals with occupational health and safety; or

(ii) any corresponding WHS law;

of which the licence holder has been convicted or found guilty

Note Division 3 of Part VIIC of the *Crimes Act 1914* provides that a person is not required to disclose a conviction which is spent in accordance with that Act.

(b) in relation to any equivalent licence applied for or held by the licence holder under a corresponding WHS law:

(i) any refusal to grant the licence; and

(ii) any conditions imposed on the licence, if granted; and

(iii) any suspension or cancellation of the licence, if granted, including any disqualification from applying for any licence;

(c) any enforceable undertaking the licence holder has entered into under:

(i) the Act, these Regulations or a former law of the Commonwealth or a State that deals with occupational health and safety; or

(ii) any corresponding WHS law;

(d) the licence holder's record in relation to any matters arising under:

(i) the Act, these Regulations or a former law of the Commonwealth or a State that deals with occupational health and safety; or

(ii) any corresponding WHS law;

Federal Register of Legislative Instruments F2011L02664

108 Notice to and submissions by licence holder

Before suspending or cancelling a high risk work licence, the regulator must give the licence holder a written notice of the proposed suspension or cancellation and any proposed disqualification:

(a) outlining all relevant allegations, facts and circumstances known to the regulator; and

(b) advising the licence holder that the licence holder may, by a specified date (being not less than 28 days after giving the notice), make a submission in relation to the proposed suspension or cancellation and any proposed disqualification.

109 Notice of decision

(1) The regulator must give the licence holder written notice of a decision under regulation 106 to suspend or cancel a high risk work licence within 14 days after making the decision.

(2) The notice must:

(a) state that the licence is to be suspended or cancelled; and

(b) if the licence is to be suspended, state:

(i) when the suspension begins and ends; and

(ii) the reasons for the suspension; and

(iii) whether the licence holder is required to undergo retraining or reassessment, or take any other action, before the suspension ends; and

(iv) whether or not the licence holder is disqualified from applying for a further licence during the suspension; and

(c) if the licence is to be cancelled, state:

(i) when the cancellation takes effect; and

(ii) the reasons for the cancellation; and

(iii) whether or not the licence holder is disqualified from applying for a further licence; and

(d) if the licence holder is to be disqualified from applying for a further licence, state:

(i) when the disqualification begins and ends; and

Federal Register of Legislative Instruments F2011L02664

(ii) the reasons for the disqualification; and

(iii) whether or not the licence holder is required to undergo retraining or reassessment, or take any other action, before the disqualification ends; and

(iv) any other class of high risk work licence or other licence under these Regulations the licence holder is disqualified from applying for during the period of suspension or disqualification; and

(e) state when the licence document must be returned to the regulator.

110 Immediate suspension

(1) The regulator may suspend a high risk work licence on a ground referred to in regulation 106 without giving notice under regulation 108 if satisfied that:

(a) work carried out under the high risk work licence should cease because the work may involve an imminent serious risk to the health or safety of any person; or

(b) a corresponding regulator has suspended an equivalent licence held by the licence holder under this regulation as applying in the corresponding jurisdiction.

(2) If the regulator decides to suspend a licence under this regulation:

(a) the regulator must give the licence holder written notice of the suspension and the reasons for the suspension; and

(b) the suspension of the licence takes effect on the giving of the notice.

(3) The regulator must then:

(a) give notice under regulation 108 within 14 days after giving the notice under subregulation (2); and

(b) make its decision under regulation 106.

(4) If the regulator does not give notice under subregulation (3), the suspension ends at the end of the 14 day period.

(5) If the regulator gives notice under subregulation (3), the licence remains suspended until the decision is made under regulation 106.

Federal Register of Legislative Instruments F2011L02664

111 Licence holder to return licence document

A licence holder, on receiving a notice under regulation 109, must return the licence document to the regulator in accordance with the notice.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

112 Regulator to return licence document after suspension

When the period of suspension of a licence ends, the regulator must return the licence document to the licence holder within 14 days after the licence suspension ends.

Federal Register of Legislative Instruments F2011L02664

Part 4.6 Demolition work

142 Notice of demolition work

(1) Subject to subregulation (4), a person conducting a business or undertaking who proposes to carry out any of the following demolition work must ensure that written notice is given to the regulator in accordance with this regulation at least 5 days before the work commences:

(a) demolition of a structure, or a part of a structure that is loadbearing or otherwise related to the physical integrity of the structure, that is at least 6 metres in height;

(b) demolition work involving load shifting machinery on a suspended floor;

(c) demolition work involving explosives.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note 1 See section 268 of the Act for offences relating to the giving of false or misleading information under the Act or these Regulations.

Note 2 Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The notice must be given in the manner and form required by the regulator.

(3) Subregulation (4) applies to an emergency service organisation in relation to demolition work carried out or proposed to be carried out by an emergency service worker at the direction of the emergency service organisation responding to an emergency.

(4) An emergency service organisation must give notice under subregulation (1) as soon as practicable (whether before or after the work is carried out).

Federal Register of Legislative Instruments F2011L02664

(5) In this regulation a reference to the height of a structure is a reference to the height of the structure measured from the lowest level of the ground immediately adjacent to the base of the structure at the point at which the height is to be measured to its highest point.

Federal Register of Legislative Instruments F2011L02664

Part 4.7 General Electrical Safety in Workplaces and Energised Electrical Work

Division 1 Preliminary

144 Meaning of electrical equipment

(1) In this Part, ***electrical equipment*** means any apparatus, appliance, cable, conductor, fitting, insulator, material, meter or wire that:

(a) is used for controlling, generating, supplying, transforming or transmitting electricity at a voltage greater than extra-low voltage; or

(b) is operated by electricity at a voltage greater than extra-low voltage; or

(c) is part of an electrical installation located in an area in which the atmosphere presents a risk to health and safety from fire or explosion; or

(d) is, or is part of, an active impressed current cathodic protection system within the meaning of AS 2832.1:2004 (Cathodic protection of metals—Pipes and cables).

(2) In this Part, ***electrical equipment*** does not include any apparatus, appliance, cable, conductor, fitting, insulator, material, meter or wire that is part of a vehicle that is a motor car or motorcycle if:

(a) the equipment is part of a unit of the vehicle that provides propulsion for the vehicle; or

(b) the electricity source for the equipment is a unit of the vehicle that provides propulsion for the vehicle.

145 Meaning of *electrical installation*

(1) In this Part, ***electrical installation*** means a group of items of electrical equipment that:

(a) are permanently electrically connected together; and

Federal Register of Legislative Instruments F2011L02664

(b) can be supplied with electricity from the works of an electricity supply authority or from a generating source.

(2) An item of electrical equipment may be part of more than one electrical installation.

(3) In paragraph (1) (a):

(a) an item of electrical equipment connected to electricity by a plug and socket outlet is not ***permanently electrically connected***; and

(b) connection achieved through using works of an electricity supply authority is not a consideration in determining whether or not electrical equipment is ***electrically connected***.

146 Meaning of *electrical work*

(1) In this Part, ***electrical work*** means:

(a) connecting electricity supply wiring to electrical equipment or disconnecting electricity supply wiring from electrical equipment; or

(b) installing, removing, adding, testing, replacing, repairing, altering or maintaining electrical equipment or an electrical installation.

(2) In this Part, ***electrical work*** does not include the following:

(a) work that involves connecting electrical equipment to an electricity supply by means of a flexible cord plug and socket outlet;

(b) work on a non-electrical component of electrical equipment, if the person carrying out the work is not exposed to an electrical risk;

Example

Painting electrical equipment covers and repairing hydraulic components of an electrical motor.

(c) replacing electrical equipment or a component of electrical equipment if that task can be safely performed by a person who does not have expertise in carrying out electrical work;

Federal Register of Legislative Instruments F2011L02664

Example

Replacing a fuse or a light bulb.

(d) assembling, making, modifying or repairing electrical equipment as part of a manufacturing process;

(e) building or repairing ducts, conduits or troughs, where electrical wiring is or will be installed if:

(i) the ducts, conduits or troughs are not intended to be earthed; and

(ii) the wiring is not energised; and

(iii) the work is supervised by:

(A) a person who is licensed or permitted to perform electrical work under a law of a State relating to electrical safety or occupational licensing; or

(B) a person who:

(I) is exempted from a requirement to be licensed or permitted to perform electrical work under a law of a State relating to electrical safety or occupational licensing; and

(II) has acquired through training, qualification or experience the knowledge and skills to carry out the work;

(f) locating or mounting electrical equipment, or fixing electrical equipment in place, if this task is not performed in relation to the connection of electrical equipment to an electricity supply;

(g) assisting an electrical worker who is licensed or permitted to perform electrical work under a law of a State relating to electrical safety or occupational licensing if:

(i) the assistant is directly supervised by the electrical worker; and

(ii) the assistance does not involve physical contact with any energised electrical equipment;

Federal Register of Legislative Instruments F2011L02664

(h) assisting a person to acquire through training, qualification or experience the knowledge and skills to carry out the work, whether or not the person is exempted from the requirement to be licensed or permitted to perform electrical work;

(i) carrying out electrical work, other than work on energised electrical equipment, in order to meet eligibility requirements in relation to becoming:

(i) an electrical worker who is licensed or permitted to perform electrical work under a law of a State relating to electrical safety or occupational licensing; or

(ii) an electrical worker who:

(A) is exempted from a requirement to be licensed or permitted to perform electrical work under a law of a State relating to electrical safety or occupational licensing; and

(B) has acquired through training, qualification or experience the knowledge and skills to carry out the work.

Division 2 General risk management

147 Risk management

A person conducting a business or undertaking at a workplace must manage risks to health and safety associated with electrical risks at the workplace, in accordance with Part 3.1.

Example

Electrical risks associated with the design, construction, installation, protection, maintenance and testing of electrical equipment and electrical installations at a workplace.

Note WHS Act — section 19 (see regulation 9).

Federal Register of Legislative Instruments F2011L02664

Division 3 Electrical equipment and electrical installations

148 Electrical equipment and electrical installations to which this Division applies

In this Division, a reference to ***electrical equipment*** or an ***electrical installation*** in relation to a person conducting a business or undertaking is a reference to electrical equipment or an electrical installation that is under the person's management or control.

149 Unsafe electrical equipment

(1) A person conducting a business or undertaking at a workplace must ensure that any unsafe electrical equipment at the workplace:

(a) is disconnected (or isolated) from its electricity supply; and

(b) once disconnected (or isolated):

(i) is not reconnected until it is repaired or tested and found to be safe; or

(ii) is replaced or permanently removed from use.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) For this regulation, electrical equipment or a component of electrical equipment is ***unsafe*** if there are reasonable grounds for believing it to be unsafe.

Federal Register of Legislative Instruments F2011L02664

150 Inspection and testing of electrical equipment

(1) A person conducting a business or undertaking at a workplace must ensure that electrical equipment is regularly inspected and tested by a competent person if the electrical equipment is:

(a) supplied with electricity through an electrical socket outlet; and

(b) used in an environment in which the normal use of electrical equipment exposes the equipment to operating conditions that are likely to result in damage to the equipment or a reduction in its expected life span, including conditions that involve exposure to moisture, heat, vibration, mechanical damage, corrosive chemicals or dust.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) In the case of electrical equipment that is new and unused at the workplace, the person conducting the business or undertaking:

(a) is not required to comply with subregulation (1); and

(b) must ensure that the equipment is inspected for obvious damage before being used.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note 1 However, electrical equipment that is unsafe must not be used (see regulation 149).

Note 2 Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person must ensure that a record of any testing carried out under subregulation (1) is kept until the electrical equipment is:

(a) next tested; or

Federal Register of Legislative Instruments F2011L02664

(b) permanently removed from the workplace or disposed of.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) The record of testing:

(a) must specify the following:

(i) the name of the person who carried out the testing;

(ii) the date of the testing;

(iii) the outcome of the testing;

(iv) the date on which the next testing must be carried out; and

(b) may be in the form of a tag attached to the electrical equipment tested.

151 Untested electrical equipment not to be used

A person conducting a business or undertaking must ensure, so far as is reasonably practicable, that electrical equipment is not used if the equipment:

(a) is required to be tested under regulation 150; and

(b) has not been tested.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

Division 4 Electrical work on energised electrical equipment

152 Application of Division 4

This Division does not apply to work carried out by or on behalf of an electricity supply authority on the electrical equipment, including electric line-associated equipment, controlled or operated by the authority to generate, transform, transmit or supply electricity.

153 Persons conducting a business or undertaking to which this Division applies

In this Division (except regulations 156, 159 and 160), a reference to a ***person conducting a business or undertaking*** in relation to electrical work is a reference to the person conducting the business or undertaking who is carrying out the electrical work.

154 Electrical work on energised electrical equipment — prohibited

Subject to this Division, a person conducting a business or undertaking must ensure that electrical work is not carried out on electrical equipment while the equipment is energised.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

155 Duty to determine whether equipment is energised

(1) A person conducting a business or undertaking must ensure that, before electrical work is carried out on electrical equipment, the equipment is tested by a competent person to determine whether or not it is energised.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note 1 Regulation 157 allows electrical testing to be carried out on electrical equipment for the purposes of this regulation. Regulation 161 sets out how the testing is to be carried out.

Note 2 Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person conducting a business or undertaking must ensure that:

(a) each exposed part is treated as energised until it is isolated and determined not to be energised; and

(b) each high-voltage exposed part is earthed after being de-energised.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

156 De-energised equipment must not be inadvertently re-energised

A person conducting a business or undertaking must ensure that electrical equipment that has been de-energised to allow electrical work to be carried out on it is not inadvertently re-energised while the work is being carried out.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

157 Electrical work on energised electrical equipment — when permitted

(1) A person conducting a business or undertaking must ensure that electrical work on energised electrical equipment is not carried out unless:

(a) it is necessary in the interests of health and safety that the electrical work is carried out on the equipment while the equipment is energised; or

Example

It may be necessary that life-saving equipment remain energised and operating while electrical work is carried out on the equipment.

(b) it is necessary that the electrical equipment to be worked on is energised in order for the work to be carried out properly; or

(c) it is necessary for the purposes of testing required under regulation 155; or

(d) there is no reasonable alternative means of carrying out the work.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The electrical work that may be carried out under paragraph (1) (a), (b) or (d) may include testing of the energised electrical equipment.

158 Preliminary steps

(1) A person conducting a business or undertaking must ensure the following before electrical work on energised electrical equipment commences:

(a) a risk assessment is conducted in relation to the proposed electrical work;

Federal Register of Legislative Instruments F2011L02664

(b) the area where the electrical work is to be carried out is clear of obstructions so as to allow for easy access and exit;

(c) the point at which the electrical equipment can be disconnected or isolated from its electricity supply is:

(i) clearly marked or labelled; and

(ii) clear of obstructions so as to allow for easy access and exit by the worker who is to carry out the electrical work or any other competent person; and

(iii) capable of being operated quickly;

(d) the person authorises the electrical work after consulting with the person with management or control of the workplace.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) For paragraph (1) (a), the risk assessment must be:

(a) conducted by a competent person; and

(b) recorded.

Note Regulation 12 permits risk assessments to be conducted, in certain circumstances, to a class of hazards, tasks, things or circumstances.

(3) Paragraph (1) (c) does not apply to electrical work on electrical equipment if:

(a) the work is to be carried out on the supply side of the main switch on the main switchboard for the equipment; and

(b) the point at which the equipment can be disconnected from its electricity supply is not reasonably accessible from the work location.

Federal Register of Legislative Instruments F2011L02664

159 Unauthorised access to equipment being worked on

A person conducting a business or undertaking must ensure that only persons authorised by the person conducting the business or undertaking enter the immediate area in which electrical work on energised electrical equipment is being carried out.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

160 Contact with equipment being worked on

A person conducting a business or undertaking must ensure that, while electrical work is being carried out on energised electrical equipment, all persons are prevented from creating an electrical risk by inadvertently making contact with an exposed energised component of the equipment.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

161 How the work is to be carried out

(1) A person conducting a business or undertaking must ensure that electrical work on energised electrical equipment is carried out:

(a) by a competent person who has tools, testing equipment and personal protective equipment that:

(i) are suitable for the work; and

(ii) have been properly tested; and

(iii) are maintained in good working order; and

Federal Register of Legislative Instruments F2011L02664

(b) in accordance with a safe work method statement prepared for the work; and

(c) subject to subregulation (5), with a safety observer present who has the competence and qualifications specified in subregulation (4).

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person conducting a business or undertaking must ensure, so far as is reasonably practicable, that the person who carries out the electrical work uses the tools, testing equipment and personal protective equipment properly.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) For paragraph (1) (b), the safe work method statement must:

(a) identify the electrical work; and

(b) specify hazards associated with that electrical work and risks associated with those hazards; and

(c) describe the measures to be implemented to control the risks; and

(d) describe how the risk control measures are to be implemented, monitored and reviewed.

(4) For paragraph (1) (c):

(a) the safety observer must be competent:

(i) to implement control measures in an emergency; and

(ii) to rescue the worker who is carrying out the work, if necessary; and

Federal Register of Legislative Instruments F2011L02664

(b) the safety observer must have been assessed in the previous 12 months as competent to rescue and resuscitate a person.

(5) A safety observer is not required if:

(a) the work consists only of testing; and

(b) the person conducting the business or undertaking has conducted a risk assessment under regulation 158 (1) (a) that shows that there is no serious risk associated with the proposed work.

162 Record keeping

(1) This regulation applies if a person conducting a business or undertaking prepares:

(a) a risk assessment under regulation 158; or

(b) a safe work method statement under regulation 161.

(2) Subject to subregulation (3), the person must keep:

(a) a copy of the risk assessment until at least 28 days after the work to which it relates is completed; and

(b) a copy of the safe work method statement until the work to which it relates is completed.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) If a notifiable incident occurs in connection with the work to which the assessment or statement relates, the person must keep the assessment or statement (as applicable) for at least 2 years after the incident occurs.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) The person must ensure that, for the period for which the assessment or statement must be kept under this regulation, a copy is readily accessible to any worker engaged by the person to carry out electrical work to which the assessment or statement relates.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(5) The person must ensure that, for the period for which the assessment or statement must be kept under this regulation, a copy is available for inspection under the Act.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Division 5 Electrical equipment and installations and construction work — additional duties

163 Duty of person conducting business or undertaking

(1) A person conducting a business or undertaking that includes the carrying out of construction work must comply with AS/NZS 3012:2010 (Electrical installations—Construction and demolition sites).

Penalty:

(a) In the case of an individual — $6 000.

Federal Register of Legislative Instruments F2011L02664

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) For subregulation (1), AS/NZS 3012:2010 (Electrical installations—Construction and demolition sites) applies as if any term that is defined in that Standard and that is also defined in the Act or these Regulations has the same meaning as it has in the Act or these Regulations.

(3) If any requirement in AS/NZS 3012:2010 (Electrical installations—Construction and demolition sites) deals with the same matter as a requirement under this Part, it is sufficient that the person conducting the business or undertaking complies with the requirement in AS/NZS 3012:2010 as modified by subregulation (2).

Division 6 Residual current devices

164 Use of socket outlets in hostile operating environment

(1) This regulation applies in the following circumstances:

(a) electrical equipment is used in an environment in which the normal use of electrical equipment exposes the equipment to operating conditions that are likely to result in damage to the equipment or a reduction in its expected life span, including conditions that involve exposure to moisture, heat, vibration, mechanical damage, corrosive chemicals or dust;

(b) electrical equipment is moved between different locations in circumstances where damage to the equipment or to a flexible electricity supply cord is reasonably likely;

(c) electrical equipment is frequently moved during its normal use;

(d) electrical equipment forms part of, or is used in connection with, an amusement device.

Federal Register of Legislative Instruments F2011L02664

(2) In a circumstance set out in subregulation (1), a person conducting a business or undertaking at a workplace must ensure, so far as is reasonably practicable, that any electrical risk associated with the supply of electricity to the electrical equipment through a socket outlet is minimised by the use of an appropriate residual current device.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) Without limiting subregulation (2), the residual current device must have a tripping current that does not exceed 30 milliamps if electricity is supplied to the equipment through a socket outlet not exceeding 20 amps.

(4) Subregulation (2) does not apply if the supply of electricity to the electrical equipment:

(a) does not exceed 50 volts alternating current; or

(b) is direct current; or

(c) is provided through an isolating transformer that provides at least an equivalent level of protection; or

(d) is provided from a non-earthed socket outlet supplied by an isolated winding portable generator that provides at least an equivalent level of protection.

Note 1 This regulation commences on 1 January 2013 (see subregulation 2 (2)).

Note 2 Relevant electricity safety legislation of the State will also apply to the person conducting the business or undertaking.

165 Testing of residual current devices

(1) A person with management or control of a workplace must take all reasonable steps to ensure that residual current devices used at the workplace are tested regularly by a competent person to ensure that the devices are operating effectively.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person must keep a record of all testing of a residual current device (other than any testing conducted daily) until the earlier of the following occurs:

(a) the device is next tested;

(b) the device is permanently removed from use.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Division 7 Overhead and underground electric lines

166 Duty of person conducting a business or undertaking

(1) A person conducting a business or undertaking at a workplace must ensure, so far as is reasonably practicable, that no person, plant or thing at the workplace comes within an unsafe distance of an overhead or underground electric line.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(2) If it is not reasonably practicable to ensure the safe distance of a person, plant or thing from an overhead or underground electric line, the person conducting the business or undertaking at the workplace must ensure that:

(a) a risk assessment is conducted in relation to the proposed work; and

(b) control measures implemented are consistent with:

(i) the risk assessment; and

(ii) if an electricity supply authority is responsible for the electric line, any requirements of the authority.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note 1 Relevant electricity safety legislation of the State will also apply to the person conducting the business or undertaking.

Note 2 Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

Part 4.8 Diving Work

Division 1 Preliminary

167 Purpose of Part 4.8

The purpose of this Part is to impose duties on a person carrying out a business or undertaking at a workplace to ensure:

(a) the fitness and competence of persons who carry out general diving work and high risk diving work; and

(b) the health and safety of persons who carry out general diving work and high risk diving work; and

(c) the health and safety of other persons at workplaces where general diving work or high risk diving work is carried out.

Division 2 General diving work — Fitness and competence of worker

168 Person conducting business or undertaking must ensure fitness of workers

(1) A person conducting a business or undertaking at a workplace must not direct or allow a worker to carry out general diving work or undergo training for general diving work unless the worker holds a current certificate of medical fitness.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(2) The person must not direct or allow a worker to carry out general diving work or undergo training for diving work unless the work or training complies with any conditions on the current certificate of medical fitness of the worker.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

169 Certificate of medical fitness

A certificate of medical fitness must:

(a) be issued by a registered medical practitioner with appropriate training in underwater medicine; and

(b) state the following:

(i) the name of the person to whom it is issued;

(ii) its date of issue and its expiry date;

(iii) whether or not the person to whom it is issued is, in accordance with the fitness criteria, medically fit to carry out diving work;

(iv) any conditions in relation to the type of diving work the person to whom it is issued is fit to carry out, or the circumstances in which the person is fit to carry out general diving work, including, in the case of a person who is under 18 years of age, any particular conditions applicable to the age of the person.

170 Duty to keep certificate of medical fitness

A person conducting a business or undertaking at a workplace must keep the certificate of medical fitness of a worker who carries out general diving work for 1 year after the work is carried out.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

171 Competence of worker — general diving work

A person must not carry out general diving work (other than incidental diving work and limited scientific diving work) unless:

(a) the person has one or more of the following qualifications:

(i) a statement of attainment for a specified VET course for general diving work that includes the type of general diving work to be carried out by the person;

(ii) a certificate for general diving work, issued by a training organisation, that mentions the subject areas covered in AS/NZS 4005.2:2000 (Training and certification of recreational divers—Recreational SCUBA dive supervisor); and

(b) the person has, through training, qualification or experience, acquired sound knowledge and skill in relation to the following:

(i) the application of diving physics;

(ii) the use, inspection and maintenance of diving equipment (including emergency equipment) and air supply of the type to be used in the proposed general diving work;

(iii) the use of decompression tables or dive computers;

(iv) dive planning;

(v) ways of communicating with another diver and with persons at the surface during general diving work;

(vi) how to safely carry out general diving work of the type proposed to be carried out;

(vii) diving physiology and first aid.

Note See section 44 of the Act.

Federal Register of Legislative Instruments F2011L02664

172 Competence of worker — incidental diving work

(1) A person must not carry out incidental diving work unless the person has:

(a) the training, qualification or experience referred to in paragraph 171 (b); and

(b) relevant diving experience.

Note See section 44 of the Act.

(2) In this regulation, a person has ***relevant diving experience*** if the person has logged at least 15 hours of diving, of which at least 8 hours and 20 minutes were spent diving between 10 metres above and any depth below the maximum depth at which the diving work is to be carried out.

173 Competence of worker — limited scientific diving work

(1) A person who is not permanently resident in Australia must not carry out limited scientific diving work unless the person has:

(a) the training, qualification or experience referred to in paragraph 171 (b); and

(b) relevant diving experience, including relevant diving experience obtained outside Australia.

Note See section 44 of the Act.

(2) In this regulation, a person has ***relevant diving experience*** if the person has logged at least 60 hours diving of which at least 8 hours and 20 minutes were spent diving between 10 metres above and any depth below the maximum depth at which the limited scientific diving work is to be carried out.

174 Competence of competent person supervising general diving work

A person appointed under regulation 177 must not perform any function associated with that appointment unless the person has:

(a) the qualification specified in paragraph 171(a); and

(b) experience in the type of diving work to be supervised.

Federal Register of Legislative Instruments F2011L02664

Note See section 44 of the Act.

175 Evidence of competence — duty of person conducting business or undertaking

(1) A person conducting a business or undertaking at a workplace must not direct or allow a worker to carry out general diving work unless the person sees written evidence provided by the worker that the worker has the relevant competence required under this Division.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A person conducting as business or undertaking at a workplace must not direct or allow a person appointed under regulation 177 to perform any of the functions associated with that appointment unless the person conducting the business or undertaking sees written evidence provided by the person appointed that the person appointed has the competence required under regulation 174.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) A person conducting a business or undertaking must keep the written evidence given to the person:

(a) under subregulation (1) — for at least 1 year after the diving work is carried out;

(b) under subregulation (2) — for at least 1 year after the last occasion on which the person performs a function associated with the appointment.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Division 3 Managing risks — general diving work

176 Management of risks to health and safety

(1) A person conducting a business or undertaking at a workplace must manage risks to health and safety associated with general diving work, in accordance with Part 3.1.

Note WHS Act — section 19 (see regulation 9).

(2) A person conducting a business or undertaking must ensure that a risk assessment is conducted by a competent person for subregulation (1).

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person must ensure that a risk assessment conducted under subregulation (2) is recorded in writing.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

177 Appointment of competent person to supervise diving work

A person conducting a business or undertaking at a workplace must appoint one or more competent persons to:

(a) supervise general diving work carried out in the business or undertaking; and

(b) perform other functions under this Division.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note 1 See regulation 174 for the qualifications of the competent person.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

178 Additional control — dive plan

(1) A person conducting a business or undertaking at a workplace must not direct or allow general diving work to be carried out unless a dive plan for the dive:

(a) is prepared by a competent person appointed under regulation 177; or

(b) has been prepared by a competent person appointed under regulation 177 on an earlier occasion for a similar dive.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A dive plan must state the following:

(a) the method of carrying out the diving work to which it relates;

(b) the tasks and duties of each person involved in the dive;

(c) the diving equipment, breathing gases and procedures to be used in the dive;

Federal Register of Legislative Instruments F2011L02664

(d) as applicable, dive times, bottom times and decompression profiles;

(e) hazards relating to the dive and measures to be implemented in the control of risks associated with those hazards;

(f) emergency procedures.

179 Dive plan must be complied with

(1) A person conducting a business or undertaking at a workplace must ensure, so far as is reasonably practicable, that general diving work is carried out in accordance with the dive plan prepared for it.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A person conducting a business or undertaking must ensure that a competent person appointed by the person under regulation 177 gives workers instruction in relation to the dive plan before commencing the diving work to which the plan relates.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

180 Additional control — dive safety log to be kept

A person conducting a business or undertaking at a workplace where general diving work is carried out must keep a dive safety log that contains the following information about each dive carried out by a worker:

(a) the name of the worker who carries out the dive;

Federal Register of Legislative Instruments F2011L02664

(b) the name of any other person with whom the dive is carried out;

(c) the name of the competent person appointed under regulation 177 to supervise the diving work;

(d) the date and location of the dive;

(e) the time each diver enters and leaves the water;

(f) the maximum depth of the dive;

(g) any incident, difficulty, discomfort or injury that occurs or is experienced during the dive;

(h) if the dive was carried out using a dive computer — the dive time;

(i) if the dive was carried out using dive tables — the repetitive dive group, if available, and either the bottom time or the dive time;

(j) if the repetitive group and surface interval result in a repetitive factor — the surface interval and the repetitive factor;

(k) if the dive is carried out using EANx:

(i) the oxygen content of the EANx; and

(ii) the maximum operating depth of the EANx;

(l) if the dive is carried out using mixed gas:

(i) the oxygen content and the nitrogen content (if any) of the gas; and

(ii) the maximum operating depth of the mixed gas; and

(iii) the minimum operating depth of the bottom mix.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

181 Use of dive safety log

(1) This regulation applies to a person conducting a business or undertaking at a workplace where general diving work is carried out.

Federal Register of Legislative Instruments F2011L02664

(2) The person conducting the business or undertaking must ensure that, after each dive carried out in connection with the general diving work is completed, the return of each diver is verified in the dive safety log, as soon as practicable after the return, by:

(a) the diver; and

(b) a competent person appointed under regulation 177 to supervise the diving work.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) If workers are carrying out general diving work from a vessel, the person conducting the business or undertaking must ensure that a competent person appointed under regulation 177 to supervise the diving work makes and verifies entries in the dive safety log of the number of workers and other persons on board the vessel:

(a) before the diving work commences; and

(b) before the vessel leaves the location after the diving work is completed.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) The person conducting the business or undertaking must ensure that the dive safety log is kept for at least 1 year after the last entry is made.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(5) In this regulation, an event is ***verified*** in the dive safety log:

(a) by signing; or

(b) if the log is electronic, by entering the verifier's unique identifier.

182 Record keeping

(1) This regulation applies if a person conducting a business or undertaking prepares:

(a) a risk assessment under regulation 176; or

(b) a dive plan under regulation 178.

(2) Subject to subregulation (3), the person must keep:

(a) a copy of the risk assessment until at least 28 days after the work to which it relates is completed; and

(b) a copy of the dive plan until the work to which it relates is completed.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) If a notifiable incident occurs in connection with the work to which the assessment or dive plan relates, the person must keep the assessment or dive plan (as applicable) for at least 2 years after the incident occurs.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(4) The person must ensure that, for the period for which the assessment or dive plan must be kept under this regulation, a copy is readily accessible to any worker engaged by the person to carry out the work to which the assessment or dive plan relates.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(5) The person must ensure that, for the period for which the assessment or dive plan must be kept under this regulation, a copy is available for inspection under the Act.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Division 4 High risk diving work

183 Duties of person conducting business or undertaking

(1) A person conducting a business or undertaking at a workplace where high risk diving work is carried out must ensure that the following are in accordance with AS/NZS 2299.1:2007 (Occupational diving operations—Standard operational practice):

(a) the fitness of persons carrying out the work;

(b) the competence of persons carrying out the work;

Note See section 44 of the Act.

(c) the carrying out of the work.

Penalty:

(a) In the case of an individual — $6 000.

Federal Register of Legislative Instruments F2011L02664

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The Regulator may approve a standard for the carrying out of high risk diving work by a member of the Defence Force.

(3) If a standard approved by the Regulator is in force:

(a) subregulation (1) does not apply; and

(b) a person conducting a business or undertaking at a workplace where high risk diving work is carried out by a member of the Defence Force must ensure that the following are in accordance with that standard:

(i) the fitness of persons carrying out the work;

(ii) the competence of persons carrying out the work;

Note See section 44 of the Act.

(iii) the carrying out of the work.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

184 Duty of worker — competence

(1) A person must not carry out high risk diving work unless the person has the qualifications, knowledge, skills and experience required by AS/NZS 2299.1:2007 (Occupational diving operations—Standard operational practice) for work of the kind to be carried out by the person.

Note See section 44 of the Act.

(2) However, if a standard approved by the Regulator under subregulation 183 (2) is in force:

(a) subregulation (1) does not apply; and

Federal Register of Legislative Instruments F2011L02664

(b) a member of the Defence Force must not carry out high risk diving work unless the member has the qualifications, knowledge, skills and experience required by that standard for the high risk diving work.

Note See section 44 of the Act.

Federal Register of Legislative Instruments F2011L02664

Chapter 5 Plant and structures

Part 5.1 General duties for plant and structures

Note In some jurisdictions, provisions will be included in Schedule 1 to the Act to extend the operation of this Part to plant outside the workplace.

Division 1 Preliminary

185 Application of Part 5.1 to plant

(1) Subject to this regulation, and unless the contrary intention appears, this Part applies to:

(a) the design, manufacture, importation, supply, installation, construction and commissioning of plant; and

(b) the use, repair or disposal of plant, whether manufactured before, on or after 1 January 2012; and

(c) the hazard identification, risk assessment and control or risk in relation to plant, whether manufactured before, on or after 1 January 2012.

(2) Subject to subregulation (3), this Part does not apply to plant that:

(a) relies exclusively on manual power for its operation; and

(b) is designed to be primarily supported by hand.

(3) This Part applies to explosive power tools that are designed to be supported by hand.

186 Application of Part 5.1 to structures

This Part applies to structures as provided in this Part.

Federal Register of Legislative Instruments F2011L02664

Division 2 Duties of persons conducting businesses or undertakings that design plant

187 Provision of information to manufacturer

A designer of plant must ensure, when the design of the plant is made available to the manufacturer of the plant, that the manufacturer is provided with:

(a) information to enable the plant to be manufactured in accordance with the design specifications; and

(b) if applicable, information about:

(i) the installation, commissioning, decommissioning, use, handling, storage and, if the plant is capable of being dismantled, dismantling of the plant; and

(ii) the hazards and risks associated with the use of the plant that the designer has identified; and

(iii) testing or inspections to be carried out on the plant; and

(iv) the systems of work and competency of operators that are necessary for the safe use of the plant; and

(v) the emergency procedures (if any) that are required to be implemented if there is a malfunction of the plant.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note 1 A designer also has duties under section 22 of the Act.

Note 2 Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

188 Hazard identified in design during manufacture

If a manufacturer of plant advises the designer of the plant that there is a hazard in the design of plant for which the designer has not provided a control measure, the designer must:

(a) revise the information originally supplied to the manufacturer to ensure that:

(i) the risk is eliminated so far as is reasonably practicable; or

(ii) if it is not reasonably practicable to eliminate the risk, the risk is minimised so far as is reasonably practicable; or

(b) notify the manufacturer, in writing, that the designer is of the opinion that it is not necessary to revise the information originally supplied to the manufacturer to ensure compliance with this Part.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note 1 A designer also has duties under section 22 of the Act.

Note 2 Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

189 Guarding

(1) This regulation applies if a designer of plant uses guarding as a measure to control risk.

(2) The designer must ensure, so far as is reasonably practicable, that the guarding designed for that purpose will prevent access to the danger point or danger area of the plant.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(3) The designer must ensure that:

(a) if access to the area of the plant requiring guarding is not necessary during operation, maintenance or cleaning of the plant — the guarding is a permanently fixed physical barrier; or

(b) if access to the area of the plant requiring guarding is necessary during operation, maintenance or cleaning of the plant — the guarding is an interlocked physical barrier that allows access to the area being guarded at times when that area does not present a risk and prevents access to that area at any other time; or

(c) if it is not reasonably practicable to use guarding referred to in paragraph (a) or (b) — the guarding used is a physical barrier that can only be altered or removed by the use of tools; or

(d) if it is not reasonably practicable to use guarding referred to in paragraph (a), (b) or (c) — the design includes a presence-sensing safeguarding system that eliminates any risk arising from the area of the plant requiring guarding while a person or any part of a person is in the area being guarded.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) The designer must ensure that the guarding is designed:

(a) to be of solid construction and securely mounted so as to resist impact or shock; and

(b) to make bypassing or disabling of the guarding, whether deliberately or by accident, as difficult as is reasonably practicable; and

(c) so as not to cause a risk in itself.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(5) If the plant to be guarded contains moving parts and those parts may break or cause workpieces to be ejected from the plant, the designer must ensure, so far as is reasonably practicable, that the guarding will control any risk from those broken or ejected parts and workpieces.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(6) Despite anything to the contrary in this regulation, the designer must ensure:

(a) that the guarding is of a kind that can be removed to allow maintenance and cleaning of the plant at any time that the plant is not in normal operation; and

(b) if the guarding is removed, that, so far as is reasonably practicable, the plant cannot be restarted unless the guarding is replaced.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

190 Operational controls

(1) A designer of plant must ensure that the design provides for any operator's controls for the plant to be:

(a) identified on the plant so as to indicate their nature and function and direction of operation; and

(b) located so as to be readily and conveniently operated by each person using the plant; and

Federal Register of Legislative Instruments F2011L02664

(c) located or guarded to prevent unintentional activation; and

(d) able to be locked into the 'off' position to enable the disconnection of all motive power.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) If the need for plant to be operated during maintenance or cleaning cannot be eliminated, the designer of the plant must ensure that the design provides for operator's controls that:

(a) permit operation of the plant while a person is undertaking the maintenance or cleaning of the plant; and

(b) while the plant is being maintained or cleaned, cannot be operated by any person other than the person who is carrying out the maintenance or cleaning of the plant; and

(c) will allow operation of the plant in such a way that any risk associated with the activities in relation to any person who is carrying out the maintenance or cleaning:

(i) is eliminated so far as is reasonably practicable; or

(ii) if it is not reasonably practicable to eliminate the risk, is minimised so far as is reasonably practicable.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

191 Emergency stop controls

(1) If plant is designed to be operated or attended by more than one person and more than one emergency stop control is fitted, the designer of the plant must ensure that the design provides for the multiple emergency stop controls to be of the 'stop and lock-off' type so that the plant cannot be restarted after an emergency stop control has been used unless that emergency stop control is reset.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) If the design of the plant includes an emergency stop control for the plant, the designer of the plant must ensure that the design provides:

(a) for the stop control to be prominent, clearly and durably marked and immediately accessible to each operator of the plant; and

(b) for any handle, bar or push button associated with the stop control to be coloured red; and

(c) that the stop control cannot be adversely affected by electrical or electronic circuit malfunction.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

192 Warning devices

(1) This regulation applies if the design of plant includes an emergency warning device or it is necessary to include an emergency warning device to minimise risk.

Federal Register of Legislative Instruments F2011L02664

(2) The designer of the plant must ensure that the design provides for the device to be positioned on the plant to ensure the device will work to best effect.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Division 3 Duties of persons conducting businesses or undertakings that manufacture plant

193 Control of risk

(1) A manufacturer of plant must ensure the following:

(a) that the plant is manufactured and inspected having regard to the information provided to the manufacturer by the designer of the plant under the Act and these Regulations;

(b) if the information provided to the manufacturer by the designer of the plant under the Act and these Regulations requires the plant to be tested — that the plant is tested in accordance with that information;

(c) if, during the manufacturing process, any hazard is identified in the design of the plant for which the designer has not provided a control measure:

(i) that the hazard is not incorporated into the manufacture of the plant; and

(ii) that the designer of the plant is given written notice of the hazard as soon as practicable; and

(iii) that all reasonable steps are taken to consult with the designer of the plant in relation to the alteration of the design to rectify the hazard.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A manufacturer of plant must ensure that, if it is not possible to notify the designer of the hazard in accordance with subregulation (1):

(a) the risk is eliminated, so far as is reasonably practicable; or

(b) if it is not reasonably practicable to eliminate the risk, the risk is minimised so far as is reasonably practicable.

Note WHS Act — section 23 (see regulation 9).

(3) A manufacturer to whom paragraph (1) (c) applies must not manufacture the plant until:

(a) the designer gives the manufacturer the revised information or written instruction under regulation 188; or

(b) the manufacturer eliminates or minimises the risk under subregulation (2).

Note WHS Act — section 23 (see regulation 9).

(4) If the designer notifies a manufacturer of plant under regulation 188, the manufacturer may proceed in accordance with the designer's original information.

194 Guarding

(1) A manufacturer of plant must ensure that guarding used as a control measure is of solid construction and securely mounted so as to resist impact or shock.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(2) A manufacturer of plant must ensure:

(a) that any guarding used as a control measure in relation to plant is of a kind that can be removed to allow maintenance and cleaning of the plant at any time that the plant is not in normal operation; and

(b) if the guarding is removed — that, so far as is reasonably practicable, the plant cannot be restarted unless the guarding is replaced.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

195 Information must be obtained and provided

A manufacturer of plant must:

(a) take all reasonable steps to obtain the information required to be provided to the manufacturer by the designer of the plant under paragraphs 22 (4) (a) and (c) of the Act and regulations 187 and 188; and

(b) ensure that a person to whom the manufacturer supplies the plant is, at the time of supply, provided with the information provided to the manufacturer by the designer under paragraphs 22 (4) (a) and (c) of the Act and regulation 187; and

(c) if the manufacturer acts in accordance with regulation 193(1)(c), ensure that a person to whom the manufacturer supplies the plant is provided with the information, applicable to the plant, that is required to be provided by the designer under sections 22 (4) (a) and (c) of the Act and regulation 188.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Division 4 Duties of persons conducting businesses or undertakings that import plant

196 Information to be obtained and provided by importer

An importer of plant must:

(a) take all reasonable steps to obtain:

(i) the information that would be required to be provided by a manufacturer under paragraphs 23 (4) (a) and (c) of the Act; and

(ii) the information that would be required to be provided by the designer of the plant to the manufacturer under regulations 187 and 188; and

(b) give that information to any person to whom the importer supplies the plant.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

197 Control of risk

An importer of plant must:

(a) ensure that the plant is inspected having regard to the information provided by the manufacturer; and

(b) if the information provided by the manufacturer requires the plant to be tested — ensure that the plant is tested in accordance with that information; and

Federal Register of Legislative Instruments F2011L02664

(c) if any hazards are identified:

(i) ensure that the plant is not supplied until the risks have been eliminated so far as is reasonably practicable; and

(ii) if it is not reasonably practicable to eliminate the risks, advise the person to whom the plant is supplied of the risks; and

(d) take all reasonable steps to ensure that the designer and manufacturer of the plant are consulted in relation to any alteration made to the plant to control the risk.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Division 5 Duties of persons conducting businesses or undertakings that supply plant

198 Information to be obtained and provided by supplier

A supplier of plant must:

(a) take all reasonable steps to obtain the information required to be provided by the manufacturer under paragraphs 23 (4) (a) and (c) of the Act and these Regulations; and

(b) ensure that, when the plant is supplied, the person to whom the plant is supplied is given the information obtained by the supplier under paragraph (a).

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

199 Supply of second-hand plant — duties of supplier

(1) A supplier of second-hand plant must ensure, so far as is reasonably practicable, that any faults in the plant are identified.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A supplier of second-hand plant must ensure that the person to whom the plant is supplied is, before the plant is supplied, given written notice:

(a) of the condition of the plant; and

(b) of any faults identified under subregulation (1); and

(c) if appropriate, that the plant should not be used until the faults are rectified.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) This regulation does not apply to plant to be used for scrap or spare parts.

200 Second-hand plant to be used for scrap or spare parts

A supplier of plant to be used for scrap or spare parts must, before the plant is supplied, inform the person to whom the plant is supplied, either in writing or by marking the plant, that the plant is being supplied for scrap or spare parts and that the plant in its current form is not to be used as plant.

Penalty:

(a) In the case of an individual — $3 600.

Federal Register of Legislative Instruments F2011L02664

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Division 6 Duties of persons conducting businesses or undertakings that install, construct or commission plant

201 Duties of persons conducting businesses or undertakings that install, construct or commission plant

(1) This regulation applies to a person who conducts a business or undertaking that installs, constructs or commissions plant that is to be used, or could reasonably be expected to be used, as, or at, a workplace.

(2) The person must ensure that the plant is installed, constructed or commissioned having regard to:

(a) the information provided by the designer, manufacturer, importer or supplier of the plant under the Act and these Regulations; or

(b) the instructions provided by a competent person to the extent that those instructions relate to health and safety.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

202 Duties of persons conducting businesses or undertakings that install, construct or commission structures

(1) This regulation applies to a person who conducts a business or undertaking that installs, constructs or commissions a structure that is to be used, or could reasonably be expected to be used, as or at, a workplace.

(2) The person must ensure that the structure is installed, constructed or commissioned having regard to:

(a) the information provided by the designer, manufacturer, importer or supplier of the structure under the Act and these Regulations; or

(b) the instructions provided by a competent person to the extent that those instructions relate to health and safety.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Division 7 General duties of persons conducting a business or undertaking involving the management or control of plant

Note A person with management or control of plant at a workplace is the person conducting a business or undertaking at the workplace to the extent that the business or undertaking involves the management or control of plant in whole or in part at the workplace. See the definition of ***person with management or control of plant at a workplace*** in subregulation 5 (1) and section 21 of the Act.

Federal Register of Legislative Instruments F2011L02664

Subdivision 1 Management of risks

203 Management of risks to health and safety

A person with management or control of plant at a workplace must manage risks to health and safety associated with plant, in accordance with Part 3.1.

Note WHS Act — section 21 (see regulation 9).

Subdivision 2 Additional control measures for general plant

204 Control of risks arising from installation or commissioning

(1) A person with management or control of plant at a workplace must not commission the plant unless the person has established that the plant is, so far as is reasonably practicable, without risks to the health and safety of any person.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A person with management or control of plant at a workplace must not decommission or dismantle the plant unless the decommissioning or dismantling can be carried out, so far as is reasonably practicable, without risks to the health and safety of any person.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(3) A person with management or control of plant at a workplace must ensure that a person who installs, assembles, constructs, commissions or decommissions or dismantles the plant is a competent person.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) A person with management or control of plant at a workplace must ensure that a person who installs, assembles, constructs, commissions or decommissions or dismantles the plant is provided with the available information for eliminating or minimising risks to health or safety.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(5) A person with management or control of plant at a workplace must ensure that the processes for the installation, construction, commissioning, decommissioning and dismantling of plant include inspections that ensure, so far as is reasonably practicable, that risks associated with these activities are monitored.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

205 Preventing unauthorised alterations to or interference with plant

The person with management or control of plant at a workplace must, so far as is reasonably practicable, prevent alterations to or interference with the plant that are not authorised by the person.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

206 Proper use of plant and controls

(1) The person with management or control of plant at a workplace must take all reasonable steps to ensure that plant is used only for the purpose for which it was designed, unless the person has determined that the proposed use does not increase the risk to health or safety.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) In determining whether or not a proposed use of plant increases the risk to health or safety, the person with management or control of the plant must ensure that the risk associated with the proposed use is assessed by a competent person.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(3) The person with management or control of plant at a workplace must take all reasonable steps to ensure that all health and safety features and warning devices (including guarding, operational controls, emergency stops and warning devices) are used in accordance with the instructions and information provided by that person under regulation 39.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

207 Plant not in use

The person with management or control of plant at a workplace must ensure, so far as is reasonably practicable, that plant that is not in use is left in a state that does not create a risk to the health or safety of any person.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

208 Guarding

(1) This regulation applies if guarding is used as a control measure in relation to plant at a workplace.

(2) The person with management or control of the plant must ensure that:

(a) if access to the area of the plant requiring guarding is not necessary during operation, maintenance or cleaning of the plant, the guarding is a permanently fixed physical barrier; or

Federal Register of Legislative Instruments F2011L02664

(b) if access to the area of the plant requiring guarding is necessary during operation, maintenance or cleaning of the plant, the guarding is an interlocked physical barrier that allows access to the area being guarded at times when that area does not present a risk and prevents access to that area at any other time; or

(c) if it is not reasonably practicable to use guarding referred to in paragraph (a) or (b), the guarding used is a physical barrier that can only be altered or removed by the use of tools; or

(d) if it is not reasonably practicable to use guarding referred to in paragraph (a), (b) or (c), the guarding includes a presence-sensing safeguarding system that eliminates any risk arising from the area of the plant requiring guarding while a person or any part of a person is in the area being guarded.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person with management or control of the plant must ensure that the guarding:

(a) is of solid construction and securely mounted so as to resist impact or shock; and

(b) makes bypassing or disabling of the guarding, whether deliberately or by accident, as difficult as is reasonably practicable; and

(c) does not create a risk in itself; and

(d) is properly maintained.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(4) If the plant to be guarded contains moving parts that may break or cause workpieces to be ejected from the plant, the person with management or control of the plant must ensure, so far as is reasonably practicable, that the guarding will control any risk from those broken or ejected parts and workpieces.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(5) Despite anything to the contrary in this regulation, the person with management or control of the plant must ensure:

(a) that the guarding is of a kind that can be removed to allow maintenance and cleaning of the plant at any time that the plant is not in normal operation; and

(b) if guarding is removed, that, so far as is reasonably practicable, the plant cannot be restarted unless the guarding is replaced.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

209 Guarding and insulation from heat and cold

The person with management or control of plant at a workplace must ensure, so far as is reasonably practicable, that any pipe or other part of the plant associated with heat or cold is guarded or insulated so that the plant is without risks to the health and safety of any person.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

210 Operational controls

(1) The person with management or control of plant at a workplace must ensure that any operator's controls are:

(a) identified on the plant so as to indicate their nature and function and direction of operation; and

(b) located so as to be readily and conveniently operated by each person using the plant; and

(c) located or guarded to prevent unintentional activation; and

(d) able to be locked into the 'off' position to enable the disconnection of all motive power.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) If the need for plant to be operated during maintenance or cleaning cannot be eliminated, the person with management or control of the plant at a workplace must ensure that the operator's controls:

(a) permit operation of the plant while a person is undertaking the maintenance or cleaning of the plant; and

(b) while the plant is being maintained or cleaned, either:

(i) cannot be operated by any person other than the person who is carrying out the maintenance or cleaning of the plant; or

(ii) if subparagraph (i) cannot be complied with because the plant must be operated by a person other than the person who is carrying out the maintenance or cleaning of the plant, cannot be operated except by a person authorised by the person with management or control of the plant for that purpose; and

Federal Register of Legislative Instruments F2011L02664

(c) will allow operation of the plant in such a way that any risk associated with the activities in relation to any person who is carrying out the maintenance or cleaning:

(i) is eliminated so far as is reasonably practicable; or

(ii) if it is not reasonably practicable to eliminate the risk, is minimised so far as is reasonably practicable.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

211 Emergency stops

(1) If plant at a workplace is designed to be operated or attended by more than one person and more than one emergency stop control is fitted, the person with management or control of plant at the workplace must ensure that the multiple emergency stop controls are of the 'stop and lock-off' type so that the plant cannot be restarted after an emergency stop control has been used unless that emergency stop control is reset.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) If the design of plant at a workplace includes an emergency stop control, the person with management or control of the plant at the workplace must ensure that:

(a) the stop control is prominent, clearly and durably marked and immediately accessible to each operator of the plant; and

(b) any handle, bar or push button associated with the stop control is coloured red; and

Federal Register of Legislative Instruments F2011L02664

(c) the stop control cannot be adversely affected by electrical or electronic circuit malfunction.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

212 Warning devices

(1) This regulation applies if the design of plant includes an emergency warning device or it is necessary to include an emergency warning device to minimise risk.

(2) The person with management or control of the plant must ensure that the device is positioned on the plant to ensure that the device will work to best effect.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

213 Maintenance and inspection of plant

(1) The person with management or control of plant at a workplace must ensure that the maintenance, inspection and, if necessary, testing of the plant is carried out by a competent person.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(2) The maintenance, inspection and testing must be carried out:

(a) in accordance with the manufacturer's recommendations, if any; or

(b) if there are no manufacturer's recommendations, in accordance with the recommendations of a competent person; or

(c) in relation to inspection, if it is not reasonably practicable to comply with paragraph (a) or (b), annually.

Subdivision 3 Additional control measures for certain plant

Note The person with management or control of plant at a workplace is the person conducting a business or undertaking at a workplace to the extent that the business or undertaking involves the management or control of plant in whole or in part at the workplace. See the definition of ***person with management or control of plant at a workplace*** in subregulation 5 (1) and section 21 of the Act.

214 Powered mobile plant — general control of risk

The person with management or control of powered mobile plant at a workplace must in accordance with Part 3.1, manage risks to health and safety associated with the following:

(a) the plant overturning;

(b) things falling on the operator of the plant;

(c) the operator being ejected from the plant;

(d) the plant colliding with any person or thing;

(e) mechanical failure of pressurised elements of plant that may release fluids that pose a risk to health and safety.

Note WHS Act — section 21 (see regulation 9).

215 Powered mobile plant — specific control measures

(1) This regulation applies to a person conducting a business or undertaking with management or control of powered mobile plant at a workplace.

(2) The person must ensure, so far as is reasonably practicable, that a suitable combination of operator protective devices for the plant is provided, maintained and used.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person must ensure, so far as is reasonably practicable, that no person other than the operator rides on the plant unless the person is provided with a level of protection that is equivalent to that provided to the operator.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) The person must ensure that the plant does not collide with pedestrians or other powered mobile plant.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(5) Without limiting subregulation (4), if there is a possibility of the plant colliding with pedestrians or other powered mobile plant, the person must ensure that the plant has a warning device that will warn persons who may be at risk from the movement of the plant.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

216 Roll-over protection on tractors

(1) The person with management or control of a tractor at a workplace must ensure that the tractor is not used unless it is securely fitted with a rollover protective structure.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) If a tractor is used in a place that is too low for the tractor to work while it is fitted with a roll-over protective structure, the structure may be lowered or removed for the period during which the tractor is used in such a situation (but only if other measures to minimise the risk of roll-over are in place).

(3) This regulation does not apply if the tractor is:

(a) installed in a fixed position, and in a manner which would no longer permit it to be used as powered mobile plant; or

(b) a tractor with a mass of less than 560 kilograms or a mass of 15 000 kilograms or more; or

(c) being used for a historical purpose or activity.

(4) In this regulation:

historical purpose or activity, in relation to the use of a tractor, includes an activity ancillary to a historical activity.

Examples

1 *Historical activity*: a historical display, parade, demonstration or re-enactment.

2 *Activity ancillary to a historical activity*: restoring, maintaining, modifying or housing a tractor used, or to be used, for a historical activity.

roll-over protective structure means a structure designed to protect a tractor operator from injury if the tractor rolls over in any direction.

Note Regulations 214 and 215 also apply to a tractor.

Federal Register of Legislative Instruments F2011L02664

217 Protective structures on earthmoving machinery

(1) The person with management or control of earthmoving machinery at a workplace must ensure that the machinery is not used unless it is securely fitted with a protective structure.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) This regulation does not apply to earthmoving machinery that has a weight of less than 1 500 kilograms (not including attachments to the machinery) and is not designed to have a seated operator.

(3) In this regulation:

protective structure means a structure designed to protect the operator from injury if the machinery rolls over and from falling objects.

Note Regulations 214 and 215 also apply to earthmoving machinery.

218 Industrial lift trucks

(1) The person with management or control of an industrial lift truck at a workplace must ensure that the truck is:

(a) equipped with lifting attachments that are suitable for the load to be lifted or moved by the truck; and

(b) operated in a manner that ensures that the risks to the operator of the truck and other persons at or near the workplace that arise from systems of work and the environment in which the truck is used:

(i) are eliminated so far as is reasonably practicable; or

(ii) if it is not reasonably practicable to eliminate the risks, are minimised so far as is reasonably practicable.

Penalty:

(a) In the case of an individual — $6 000.

Federal Register of Legislative Instruments F2011L02664

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person with management or control of an industrial lift truck at a workplace must ensure that the truck is not used to carry a passenger unless:

(a) the truck is designed to carry a seated passenger; and

(b) the passenger seat is:

(i) fitted with suitable seat restraints; and

(ii) located within the zone of protection that is provided by the operator protective device required to be fitted to the industrial lift truck.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person with management or control of an industrial lift truck at a workplace must take all reasonable steps to ensure that a passenger in an industrial lift truck is seated in a seat that complies with paragraph (2) (b).

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note 1 Regulations 214 and 215 also apply to an industrial lift truck.

Note 2 Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

219 Plant that lifts or suspends loads

(1) This regulation applies in relation to plant that is used to lift or suspend persons or things.

Federal Register of Legislative Instruments F2011L02664

(2) The person with management or control of plant at a workplace must ensure, so far as is reasonably practicable, that the plant used is specifically designed to lift or suspend the load.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) If it is not reasonably practicable to use plant that is specifically designed to lift or suspend the load, the person must ensure that:

(a) the plant does not cause a greater risk to health and safety than if specifically designed plant were used; and

(b) if the plant is lifting or suspending persons, the use of the plant complies with regulation 220.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) The person must ensure that the lifting and suspending is carried out:

(a) with lifting attachments that are suitable for the load being lifted or suspended; and

(b) within the safe working limits of the plant.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(5) The person must ensure, so far as is reasonably practicable, that no loads are suspended or travel over a person unless the plant is specifically designed for that purpose.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(6) The person must ensure, so far as is reasonably practicable, that loads are lifted or suspended in a way that ensures that the load remains under control during the activity.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(7) The person must ensure, so far as is reasonably practicable, that no load is lifted simultaneously by more than one item of plant unless the method of lifting ensures that the load placed on each item of plant does not exceed the design capacity of the plant.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

220 Exception — plant not specifically designed to lift or suspend a person

(1) For paragraph 219 (3) (b), the person with management or control of the plant at a workplace must ensure that:

(a) the persons are lifted or suspended in a work box that is securely attached to the plant; and

Federal Register of Legislative Instruments F2011L02664

(b) the persons in the work box remain substantially within the work box while they are being lifted or suspended; and

(c) if there is a risk of a person falling from a height, a safety harness is provided and worn by the person in order to prevent, so far as is reasonably practicable, injury to the person as a result of the fall; and

(d) means are provided by which the persons being lifted or suspended can safely exit from the plant in the event of a failure in its normal operation.

(2) This regulation does not apply to plant used in connection with:

(a) the performance of stunt work; or

(b) the performance of acrobatics; or

(c) theatrical performances.

Note Part 4.4 (except regulation 79) applies to the matters in subregulation (2).

221 Plant used in connection with tree lopping

(1) Paragraphs 220 (1) (a) and (b) do not apply in connection with tree lopping if:

(a) a risk assessment shows that lifting or suspending a person in a harness with a crane to place the person in a tree to carry out tree lopping does not create a greater risk to health or safety than using plant specifically designed to lift a person or climbing a tree; and

(b) the tree lopping is carried out by a person who is a competent person in the use of the harness referred to in paragraph (a); and

(c) a crane is used to put the competent person in the tree to lop it; and

(d) the crane has safety mechanisms that would prevent the competent person from inadvertently falling; and

(e) while attached to the crane, the competent person is in visual, audio or radio communication with the crane operator.

Federal Register of Legislative Instruments F2011L02664

(2) In this regulation:

harness means a work positioning harness that is designed and certified, in accordance with AS/NZS 1891.1:2007 (Industrial fall-arrest systems—Harnesses and ancillary equipment), for the purpose of lifting and suspending a person.

222 Industrial robots

(1) This regulation applies to a person with management or control of an industrial robot or other remotely or automatically energised plant at a workplace.

(2) The person must not direct or allow a worker to work in the immediate vicinity of the plant if it could start without warning and cause a hazard, unless suitable control measures are in place to control the risks to health and safety.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) If the remote or automatic energising of the plant could lead to risks to health and safety, the person must ensure that access to the area in the immediate vicinity of the plant is controlled at all times:

(a) by isolating the area; or

(b) by:

(i) providing interlocked guards; or

(ii) if a risk remains, providing presence-sensing devices; or

(iii) if a risk then remains, providing permit to work systems.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

223 Lasers

(1) This regulation applies to the person with management or control, at a workplace, of laser equipment that may create a risk to health and safety.

(2) The person must ensure that laser equipment intended for use on plant is designed, constructed and installed so as to prevent accidental irradiation of any person.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person must ensure that laser equipment on plant is protected so that any operator of the plant or other person is not exposed to direct radiation, radiation produced by reflection or diffusion or secondary radiation.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) The person must ensure that the visual equipment used for the observation or adjustment of laser equipment on plant does not cause a risk to health or safety from laser rays.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(5) The person must ensure that the workers operating the laser equipment are trained in the proper operation of the equipment.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(6) The person must ensure that Class 3B and Class 4 lasers (within the meaning of AS 2397:1993—Safe use of lasers in the building and construction industry) are not used in construction work.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

224 Pressure equipment

(1) The person with management or control of pressure equipment at a workplace must ensure that:

(a) the equipment is inspected on a regular basis by a competent person; and

(b) any gas cylinder that is inspected is marked with a current inspection mark showing the date of the most recent inspection.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(2) The person with management or control of gas cylinders at a workplace that is a gas cylinder filling station must ensure that:

(a) a gas cylinder is not filled with gas unless it bears a current inspection mark; and

(b) a gas cylinder is only filled with gas for which that cylinder is designed.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

225 Scaffolds

(1) This regulation applies in relation to:

(a) a suspended scaffold; and

(b) a cantilevered scaffold; and

(c) a spur scaffold; and

(d) a hung scaffold; and

(e) any other scaffold from which a person or thing could fall more than 4 metres.

(2) The person with management or control of a scaffold at a workplace must ensure that the scaffold is not used unless the person receives written confirmation from a competent person, who has inspected the scaffold, that construction of the scaffold has been completed.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(3) The person with management or control of a scaffold at a workplace must ensure that the scaffold and its supporting structure are inspected by a competent person:

(a) before use of the scaffold is resumed after an incident occurs that may reasonably be expected to affect the stability of the scaffold; and

(b) before use of the scaffold is resumed after repairs; and

(c) at least every 30 days.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) If an inspection indicates that a scaffold at a workplace or its supporting structure creates a risk to health or safety, the person with management or control of the scaffold must ensure that:

(a) any necessary repairs, alterations and additions are made or carried out; and

(b) the scaffold and its supporting structure are inspected again by a competent person before use of the scaffold is resumed.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(5) The person with management or control of a scaffold at a workplace must ensure that unauthorised access to the scaffold is prevented while the scaffold is incomplete or unattended.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Federal Register of Legislative Instruments F2011L02664

Example

Danger tags and other warning signs.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

226 Plant with presence-sensing safeguarding system — records

(1) The person with management or control of plant with a presence-sensing safeguarding system at a workplace must keep a record of safety integrity tests, inspections, maintenance, commissioning, decommissioning, dismantling and alterations of the plant for the period set out in subregulation (2).

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The record must be kept for:

(a) 5 years unless paragraph (b) applies; or

(b) the life of the plant or until the person relinquishes control of the plant if the plant is registered plant or has been altered.

(3) The person must keep the record available for inspection under the Act.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) The person must make the record available to any person to whom the person relinquishes control of the plant.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

Part 5.2 Additional duties relating to registered plant and plant designs

Note 1 The person with management or control of plant at a workplace is the person conducting a business or undertaking at a workplace to the extent that the business or undertaking involves the management or control of plant in whole or in part at the workplace. See the definition of ***person with management or control of plant at a workplace*** in subregulation 5 (1) and section 21 of the Act.

Note 2 This Part applies in addition to Part 5.1.

Note 3 In this Part, ***plant*** includes a structure (see definition of ***plant*** in subregulation 5 (1)).

Division 1 Application of Part 5.2

227 Application of Part 5.2

This Part applies to:

(a) plant that is required to be registered under Part 5.3; or

(b) plant the design of which is required to be registered under Part 5.3.

Division 2 Duty of persons conducting a business or undertaking who design plant to record plant design

228 Records and information

If the design of plant is required to be registered under Part 5.3, the designer of that plant must make a record that contains:

(a) the method used to determine the control measures for the plant and the control measures that result from that determination; and

(b) a copy of the information provided to a manufacturer under section 22 of the Act in relation to that plant; and

Federal Register of Legislative Instruments F2011L02664

(c) a copy of the information provided to a manufacturer under regulation 187 in relation to that plant; and

(d) if applicable, a copy of the information provided to a manufacturer under regulation 188 in relation to that plant.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

229 Record of standards or engineering principles used

(1) If the design of plant is required to be registered under Part 5.3, the designer of the plant must record any published technical standard, including any part of a published technical standard, that was used to design the plant.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) If the designer of the plant has not used published technical standards to design the plant, the designer must record any engineering principles used to design the plant.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

230 Records to be available for inspection

(1) A designer of plant must ensure that the records made under regulations 228 and 229 are kept available for inspection under the Act.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A designer of plant must ensure that the records made under regulations 228 and 229 are made available for inspection by the design verifier of the plant design.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) A designer of plant must keep the records made under regulations 228 and 229 for the design life of the plant.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

Division 3 Duties of persons conducting a business or undertaking

231 Duty of persons conducting businesses or undertakings that manufacture plant

A manufacturer must not supply plant specified in Part 1 of Schedule 5 unless the design of that plant is registered under Part 5.3.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

232 Duty of persons conducting businesses or undertakings that import plant

An importer must not supply plant specified in Part 1 of Schedule 5 unless the design of that plant is registered under Part 5.3.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

233 Duty of persons conducting businesses or undertakings that supply plant

A supplier must not supply plant specified in Part 1 of Schedule 5 unless the design of that plant is registered under Part 5.3.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

234 Duty of persons conducting businesses or undertakings that commission plant

(1) This regulation applies to a person who conducts a business or undertaking that commissions plant.

(2) The person must not commission an item of plant that is specified in Part 2 of Schedule 5 for use in a workplace unless that item of plant is registered under Part 5.3.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) Nothing in subregulation (2) prevents a person from performing any necessary adjustments, tests or inspections as part of the commissioning process before the plant is commissioned at a workplace.

Division 4 Duties of persons conducting a business or undertaking involving the management or control of plant

Subdivision 1 Control measures for registered plant

235 Major inspection of registered mobile cranes and tower cranes

(1) This regulation applies to the person with management or control of a registered mobile crane or tower crane at a workplace.

Federal Register of Legislative Instruments F2011L02664

(2) The person must ensure that the maintenance, inspection and, if necessary, testing of the crane is carried out by a competent person.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person must ensure that the crane is inspected:

(a) at the end of the design life recommended by the manufacturer for the crane; or

(b) if there are no manufacturer's recommendations, in accordance with the recommendations of a competent person; or

(c) if it is not reasonably practicable to comply with paragraph (a) or (b), every 10 years from the date that the crane was first commissioned or first registered, whichever occurred first.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) In this regulation, a ***competent person*** is a person who:

(a) either:

(i) has the skills, qualifications, competence and experience to inspect the plant; and

(ii) is registered under a law that provides for the registration of professional engineers; or

(b) is determined by the regulator to be a competent person.

(5) The regulator may, on the application of a person, make a determination in relation to the person for paragraph (4) (b) if the regulator considers that exceptional circumstances exist.

Federal Register of Legislative Instruments F2011L02664

236 Lifts

(1) The person with management or control of a lift at a workplace (including a person with management or control of maintenance of a lift) must ensure that:

(a) if there is a risk of a person falling down a lift well:

(i) secure barriers are provided to prevent access to openings into the lift well by someone other than a person who is performing work in the lift well; and

(ii) secure working platforms or equivalent arrangements are provided for a person who is working in the lift well to prevent a fall from height; and

(b) if there is a risk to a person working in a lift well from objects falling onto that person — a secure barrier is provided to prevent, so far as is reasonably practicable, falling objects from striking the person or otherwise causing a risk.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person must ensure that there is a safe means of entry to and exit from the base of the lift well.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person must ensure that there is fixed, in a prominent place in the lift, a sign that states the safe working load specified in the design of the lift.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

237 Records of plant

(1) This regulation applies in relation to plant that is required to be registered under Part 5.3.

(2) The person with management or control of the plant at a workplace must keep a record of all tests, inspections, maintenance, commissioning, decommissioning, dismantling and alterations of the plant for the period set out in subregulation (3).

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The record must be kept for the period that the plant is used or until the person relinquishes control of the plant.

(4) The person must keep the record available for inspection under the Act.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(5) The person must make the record available to any person to whom the person relinquishes control of the plant.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Subdivision 2 Control measures for amusement devices

238 Operation of amusement devices

(1) The person with management or control of an amusement device at a workplace must ensure that the amusement device is operated only by a person who has been provided with instruction and training in the proper operation of the device.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person with management or control of an amusement device at a workplace must ensure that:

(a) the amusement device is checked before it is operated on each day on which it is to be operated; and

(b) the amusement device is operated without passengers before it is operated with passengers on each day on which the amusement device is to be operated; and

(c) the daily checks and operation of the amusement device without passengers are properly and accurately recorded in a log book for the amusement device.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

239 Storage of amusement devices

(1) The person with management or control of an amusement device at a workplace must ensure that the device is stored so as to be without risk to health and safety.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person with management or control of an amusement device at a workplace must ensure that a person who stores the device is a competent person or is under the supervision of a competent person.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

240 Maintenance, inspection and testing of amusement device

(1) The person with management or control of an amusement device at a workplace must ensure that the maintenance, inspection and, if necessary, testing of the amusement device is carried out:

(a) by a competent person; and

(b) in accordance with:

(i) the recommendations of the designer or manufacturer or designer and manufacturer; or

Federal Register of Legislative Instruments F2011L02664

(ii) if a maintenance manual for the amusement device has been prepared by a competent person, the requirements of the maintenance manual.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A person is not a competent person to carry out a detailed inspection of an amusement device that includes an electrical installation unless the person is qualified, or is assisted by a person who is qualified, to inspect electrical installations.

241 Annual inspection of amusement device

(1) The person with management or control of an amusement device at a workplace must ensure that a detailed inspection of the device is carried out at least once every 12 months by a competent person.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) An inspection must include the following:

(a) a check of information about the operational history of the amusement device since the last detailed inspection;

(b) a check of the log book for the amusement device;

(c) a check that maintenance and inspections have been undertaken under regulation 240;

(d) a check that any required tests have been carried out, and that appropriate records have been maintained;

Federal Register of Legislative Instruments F2011L02664

(e) a detailed inspection of the amusement device to ensure compliance with the Act and these Regulations (including a specific inspection of the critical components of the amusement device).

(3) The regulator may extend the date for an inspection by up to 35 days if an inspection is scheduled to coincide with the same event each year.

(4) If the date is extended under subregulation (3), the new date is the date from which future annual inspections of the amusement device are determined.

(5) In this regulation, a ***competent person*** is a person who:

(a) either:

(i) has the skills, qualifications, competence and experience to inspect the plant; and

(ii) is registered under a law that provides for the registration of professional engineers; or

(b) is determined by the regulator to be a competent person.

(6) The regulator may, on the application of a person, make a determination in relation to the person for paragraph (5) (b) if the regulator considers that exceptional circumstances exist.

242 Log book and manuals for amusement device

(1) The person with management or control of an amusement device at a workplace, in addition to complying with the record-keeping requirements of regulation 237, must ensure that:

(a) details of the erection or storage of the amusement device (including the date of erection) are recorded in the log book for the amusement device on each occasion on which it is erected or stored; and

(b) the log book and operating and maintenance manuals for the amusement device are kept with the amusement device.

Penalty:

(a) In the case of an individual — $1 250.

Federal Register of Legislative Instruments F2011L02664

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person with management or control of an amusement device at a workplace must ensure that persons involved in the commissioning, installation, use, storage and testing, and the decommissioning, dismantling and disposal, of an amusement device are given:

(a) the log book for the amusement device in which details concerning erection, storage, operation and maintenance of the amusement device are recorded; and

(b) the operating and maintenance manuals for the amusement device.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note 1 Subregulation 237 (5) requires the person with management or control of the amusement device to give the log book and maintenance records to the person being supplied with the plant.

Note 2 Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

Part 5.3 Registration of plant designs and items of plant

Note In this Part, ***plant*** includes a structure (see definition of ***plant*** in subregulation 5 (1)).

Division 1 Plant designs to be registered

243 Plant design to be registered

If:

(a) an item of plant is specified in Part 1 of Schedule 5; and

(b) the designer started (or started and completed) designing the plant on or after 1 January 1996;

the design must be registered under this Part.

Note See section 42 of the Act.

244 Altered plant designs to be registered

(1) If the design of an item of plant specified in Part 1 of Schedule 5 that is registered under this Part is altered, the altered design must be registered under this Part.

Note See section 42 of the Act.

(2) In this regulation a reference to the alteration of a design is a reference to an alteration that may affect health or safety.

245 Recognition of designs registered by corresponding regulator

(1) A design of an item of plant is not required to be registered under this Part if the design is registered under a corresponding WHS law.

(2) A design referred to in subregulation (1) that is altered is not required to be registered under this Part if the altered design is registered by the corresponding regulator that registered the original design.

Federal Register of Legislative Instruments F2011L02664

Division 2 Items of plant to be registered

246 Items of plant to be registered

(1) An item of plant specified in Part 2 of Schedule 5 must be registered under this Part.

Note See section 42 of the Act.

(2) The purpose of registering an item of plant is to ensure that it is inspected by a competent person and is safe to operate.

247 Recognition of plant registered by corresponding regulator

An item of plant is not required to be registered under this Part if the plant is registered under a corresponding WHS law.

Division 3 Registration process for plant designs

248 Application of Division 3

This Division applies to the registration of a design of an item of plant specified in Part 1 of Schedule 5.

249 Who can apply to register a plant design

(1) A person conducting a business or undertaking that designs an item of plant may apply to the regulator for the registration of the design of that item of plant.

(2) A person with management or control of an item of plant may apply to the regulator for the registration of the design of that item of plant.

250 Application for registration

(1) An application for registration of the design of an item of plant must be made in the manner and form required by the regulator.

Federal Register of Legislative Instruments F2011L02664

(2) The application must include the following information:

(a) the applicant's name;

(b) whether or not the applicant is a body corporate;

(c) if the applicant conducts the business or undertaking under a business name — that business name and a certificate or other written evidence of the registration of the business name;

(d) any other evidence of identity required by the regulator;

(e) a statement signed by the designer of the item of plant:

(i) stating that the designer has complied with the designer's obligations under section 22 of the Act in relation to the design; and

(ii) specifying the published technical standards and engineering principles used in the design; and

(f) a design verification statement that accords with regulation 251;

(g) representational drawings of the design;

(h) a declaration that the applicant does not hold an equivalent registration under a corresponding WHS law.

Note See section 268 of the Act for offences relating to the giving of false or misleading information under the Act or these Regulations.

(3) Any drawings or other documents provided with the application must be capable of being kept in an electronic form.

(4) The application must be accompanied by the relevant fee.

251 Design verification statement

The design verification statement must:

(a) be written and signed by a person who is eligible to be a design verifier for the design; and

(b) state that the design was produced in accordance with published technical standards or engineering principles specified in the statement; and

(c) include:

(i) the name, business address and qualifications (if applicable) of the design verifier; and

Federal Register of Legislative Instruments F2011L02664

(ii) if applicable, the name and business address of the organisation for which the design verifier works.

252 Who can be the design verifier

(1) A person is eligible to be a design verifier for the design of an item of plant if the person is a competent person.

(2) Despite subregulation (1), a person is not eligible to be a design verifier for the design of an item of plant if:

(a) the person was involved in the production of the design; or

(b) at the time the design was produced, the person was engaged by the person conducting the business or undertaking that produced the design.

(3) Paragraph (2) (b) does not apply if the person conducting the business or undertaking uses a quality system to undertake the design of plant that has been certified by a body accredited or approved by the Joint Accreditation System of Australia and New Zealand.

253 Duty of design verifier

A design verifier of the design of an item of plant specified in Part 1 of Schedule 5 must document the design verification process carried out by that person and the results of that process.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

254 Design verification statements not to be made in certain circumstances

A person must not make a design verification statement for the design of an item of plant specified in Part 1 of Schedule 5 if the person:

(a) is not eligible to be a design verifier for that design; or

(b) has not carried out a verification of the design.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

255 Additional information

(1) If an application for registration of a design of an item of plant does not contain enough information to enable the regulator to make a decision whether or not to grant the registration, the regulator may ask the applicant to provide additional information.

(2) A request for additional information must:

(a) specify the date (not being less than 28 days after the request) by which the additional information is to be given; and

(b) be confirmed in writing.

(3) If an applicant does not provide the additional information by the date specified, the application is taken to have been withdrawn.

(4) The regulator may make more than one request for additional information under this regulation.

256 Decision on application

(1) Subject to subregulation (3), the regulator must grant the registration if satisfied about the matters referred to in subregulation (2).

Federal Register of Legislative Instruments F2011L02664

(2) The regulator must be satisfied about the following:

(a) the application has been made in accordance with this Division;

(b) the design is not registered under a corresponding WHS law;

(c) either:

(i) the applicant is the Commonwealth, a public authority or a non-Commonwealth licensee; or

(ii) the regulator is satisfied that circumstances exist that justify the grant of the registration;

(d) the applicant is able to ensure compliance with any conditions that will apply to the registration.

(3) The regulator must refuse to grant a registration if satisfied that, in making the application, the applicant has:

(a) given information that is false or misleading in a material particular; or

(b) failed to give any material information that should have been given.

(4) If the regulator decides to grant the registration, it must notify the applicant within 14 days after making the decision.

(5) If the regulator does not make a decision within 120 days after receiving the application or the additional information requested under regulation 255, the regulator is taken to have refused to grant the registration applied for.

Note A refusal to grant a registration (including under subregulation (5)) is a reviewable decision (see regulation 676).

257 Refusal of registration — process

(1) If the regulator proposes to refuse to grant a registration, the regulator must give the applicant a written notice:

(a) informing the applicant of the reasons for the proposed refusal; and

(b) advising the applicant that the applicant may, by a specified date (being not less than 28 days after giving the notice), make a submission to the regulator in relation to the proposed refusal.

Federal Register of Legislative Instruments F2011L02664

(2) After the date specified in a notice under subregulation (1), the regulator must:

(a) if the applicant has made a submission in relation to the proposed refusal to grant the registration — consider that submission; and

(b) whether or not the applicant has made a submission— decide whether to grant or refuse to grant the registration; and

(c) within 14 days after making that decision — give the applicant written notice of the decision, including the reasons for the decision.

Note A refusal to grant a registration is a reviewable decision (see regulation 676).

258 Conditions of registration

(1) The regulator may impose any conditions it considers appropriate on the registration of a plant design.

(2) Without limiting subregulation (1), the regulator may impose conditions in relation to one or more of the following matters:

(a) the use and maintenance of plant manufactured to the design;

(b) the recording or keeping of information;

(c) the provision of information to the regulator.

Note 1 A person must comply with the conditions of registration (see section 45 of the Act).

Note 2 A decision to impose a condition on a registration is a reviewable decision (see regulation 676).

259 Duration of registration of plant design

A registration of a plant design is granted for an unlimited duration.

260 Plant design registration number

(1) This regulation applies if the regulator registers a design of an item of plant.

Federal Register of Legislative Instruments F2011L02664

(2) The regulator must issue a plant design registration number for the design to the applicant.

(3) The person to whom the plant design registration number is issued must give the registration number to the manufacturer, importer or supplier of plant manufactured to that design.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) The manufacturer, supplier or importer of plant to whom a plant design registration number is given under this regulation must give that number to the person with management or control of the plant:

(a) manufactured to that design; or

(b) supplied to that person by the manufacturer, supplier or importer.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(5) The person with management or control of plant at a workplace for which a plant design is registered must ensure that the design registration number is kept readily accessible in the vicinity of the plant at all times.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

261 Registration document

(1) If the regulator registers a design of an item of plant, the regulator must issue to the applicant a registration document in the form determined by the regulator.

(2) The registration document must include the following:

(a) the name of the registration holder;

(b) if the registration holder conducts the business or undertaking under a business name, that business name;

(c) the registration number of the plant design;

(d) any conditions imposed on the registration by the regulator;

(e) the date on which the registration takes effect.

262 Registration document to be available

(1) A registration holder must keep the registration document available for inspection under the Act.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) Subregulation (1) does not apply if the registration document is not in the registration holder's possession because:

(a) it has been returned to the regulator under regulation 287; or

(b) the registration holder has applied for, but has not received, a replacement registration document under regulation 288.

263 Disclosure of design information

(1) Subject to this regulation, the regulator must not disclose to any person any confidential information provided by an applicant for registration of a design of an item of plant.

Federal Register of Legislative Instruments F2011L02664

(2) The regulator may disclose information about a plant design in either of the following circumstances:

(a) to a corresponding regulator or an authorised officer of a corresponding regulator, at the request of the corresponding regulator;

(b) to any person authorised by the applicant for the registration of the design.

(3) The regulator may give a copy of the design verification statement to:

(a) workers engaged by the person with management or control at a workplace of plant manufactured to the design; or

(b) a health and safety representative of those workers.

(4) The regulator may provide the person with management or control of plant with the minimum information about the plant design that is necessary for the safe operation of the plant if the registration holder for the design of the plant cannot be located or no longer exists.

Division 4 Registration process for an item of plant

264 Application of Division 4

This Division applies in relation to the registration of an item of plant specified in Part 2 of Schedule 5 as requiring registration.

265 Who can apply to register an item of plant

A person with management or control of an item of plant may apply to the regulator for the registration of that item of plant.

266 Application for registration

(1) An application for registration of an item of plant must be made in the manner and form required by the regulator.

Federal Register of Legislative Instruments F2011L02664

(2) The application must include the following information:

(a) the applicant's name;

(b) whether or not the applicant is a body corporate;

(c) if the applicant conducts the business or undertaking under a business name — that business name and a certificate or other written evidence of the registration of the business name;

(d) any other evidence of the applicant's identity required by the regulator;

(e) sufficient information to clearly identify the item of plant;

(f) the date on which the plant was first commissioned or first registered, if known;

(g) if the design of the item of plant was also required to be registered under this Part, details of:

(i) the plant design registration number; and

(ii) the regulator or corresponding regulator that registered the design;

(h) a statement that the item of plant has been inspected by a competent person and assessed by that person as being safe to operate;

(i) a declaration that the applicant does not hold an equivalent registration under a corresponding WHS law.

Note See section 268 of the Act for offences relating to the giving of false or misleading information under the Act or these Regulations.

(3) The application must be accompanied by the relevant fee.

267 When is a person competent to inspect plant

A person is a competent person to inspect an item of plant for registration if the person has:

(a) educational or vocational qualifications in an engineering discipline relevant to the plant to be inspected; or

(b) knowledge of the technical standards relevant to the plant to be inspected.

Federal Register of Legislative Instruments F2011L02664

268 Additional information

(1) If an application for registration of an item of plant does not contain enough information to enable the regulator to make a decision whether or not to grant the registration, the regulator may ask the applicant to provide additional information.

(2) A request for additional information must:

(a) specify the date (not being less than 28 days after the request) by which the additional information is to be given; and

(b) be confirmed in writing.

(3) If an applicant does not provide the additional information by the date specified, the application is taken to have been withdrawn.

(4) The regulator may make more than one request for additional information under this regulation.

269 Decision on application

(1) Subject to subregulation (3), the regulator must grant the registration if satisfied about the matters referred to in subregulation (2).

(2) The regulator must be satisfied about the following:

(a) the application has been made in accordance with this Division;

(b) the plant is not registered under a corresponding WHS law;

(c) the plant is located at a place where work is carried out, or is taken to be carried out, for a business or undertaking conducted by the Commonwealth, a public authority or a non-Commonwealth licensee;

(d) if the applicant is an individual:

(i) the applicant is a Commonwealth worker; or

(ii) the regulator is satisfied that circumstances exist that justify the grant of the registration;

Federal Register of Legislative Instruments F2011L02664

(e) if the applicant is not an individual:

(i) the applicant is the Commonwealth, a public authority or a non-Commonwealth licensee; or

(ii) the regulator is satisfied that circumstances exist that justify the grant of the registration;

(f) the applicant is able to ensure compliance with any conditions that will apply to the registration.

(3) The regulator must refuse to grant a registration if satisfied that, in making the application, the applicant has:

(a) given information that is false or misleading in a material particular; or

(b) failed to give any material information that should have been given.

(4) If the regulator decides to grant the registration, it must notify the applicant within 14 days after making the decision.

(5) If the regulator does not make a decision within 120 days after receiving the application or additional information requested under regulation 268, the regulator is taken to have refused to grant the registration applied for.

Note A refusal to grant a registration (including under subregulation (5)) is a reviewable decision (see regulation 676).

270 Refusal of registration — process

(1) If the regulator proposes to refuse to grant a registration, the regulator must give the applicant:

(a) informing the applicant of the reasons for the proposed refusal; and

(b) advising the applicant that the applicant may, by a specified date, (being not less than 28 days after giving the notice) make a submission to the regulator in relation to the proposed refusal.

(2) After the date specified in a notice under subregulation (1), the regulator must:

(a) if the applicant has made a submission in relation to the proposed refusal to grant the registration — consider that submission; and

Federal Register of Legislative Instruments F2011L02664

(b) whether or not the applicant has made a submission — decide whether to grant or refuse to grant the registration; and

(c) within 14 days after making that decision — give the applicant written notice of the decision, including the reasons for the decision.

Note A refusal to grant a registration is a reviewable decision (see regulation 676).

271 Conditions of registration

(1) The regulator may impose any conditions it considers appropriate on the registration of an item of plant.

(2) Without limiting subregulation (1), the regulator may impose conditions in relation to one or more of the following:

(a) the use and maintenance of the item of plant;

(b) the recording or keeping of information;

(c) the provision of information to the regulator.

Note 1 A person must comply with the conditions of registration (see section 45 of the Act).

Note 2 A decision to impose a condition on a registration is a reviewable decision (see regulation 676).

272 Duration of registration

A registration of an item of plant takes effect on the day it is granted and expires 5 years after that day.

273 Plant registration number

(1) This regulation applies if the regulator registers an item of plant.

(2) The regulator must issue a plant registration number for the plant to the registration holder within 14 days after that registration.

Federal Register of Legislative Instruments F2011L02664

(3) The registration holder must give the plant registration number to the person with management or control of the plant at a workplace as soon as practicable after being issued with the number under subregulation (2).

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) The person with management or control of the plant at a workplace must ensure that the plant registration number is marked on the item of plant.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

274 Registration document

(1) If the regulator registers an item of plant, the regulator must issue to the applicant within 14 days a registration document in the form determined by the regulator.

(2) The registration document must include the following:

(a) the name of the registration holder;

(b) if the registration holder conducts the business or undertaking under a business name — that business name;

(c) the registration number for the item of plant; and

(d) any conditions imposed on the registration by the regulator;

(e) the date that the plant was first commissioned or first registered, whichever occurred first; and

(f) the date on which the registration was granted;

(g) the expiry date of the registration.

Federal Register of Legislative Instruments F2011L02664

275 Registration document to be available

(1) The holder of the registration of an item of plant must keep the registration document available for inspection under the Act.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) Subregulation (1) does not apply if the registration document is not in the registration holder's possession because:

(a) it has been returned to the regulator under regulation 287; or

(b) the registration holder has applied for but has not received, a replacement registration document under regulation 288.

276 Regulator may renew registration

The regulator may, on application, renew the registration of an item of plant.

277 Application for renewal

(1) An application for renewal of a registration of an item of plant must be made in the manner and form required by the regulator.

(2) The application must include the following information:

(a) the applicant's name;

(b) any evidence of identity required by the regulator;

(c) if the applicant conducts the business or undertaking under a business name, that business name and a certificate or other written evidence of the registration of the business name;

(d) the registration number of the item of plant;

(e) a declaration that the item of plant has been maintained, inspected and tested in accordance with regulation 213.

Federal Register of Legislative Instruments F2011L02664

Note See section 268 of the Act for offences relating to the giving of false or misleading information under the Act or these Regulations.

(3) The application must be accompanied by the relevant fee.

(4) The application must be made before the expiry of the registration.

278 Registration continues in force until application is decided

If a registration holder applies under regulation 277 for the renewal of a registration, the registration is taken to continue in force from the day it would, apart from this regulation, have ended until the registration holder is given notice of the decision on the application.

279 Decision on application

(1) The regulator must renew the registration of an item of plant if the regulator is satisfied that:

(a) the application for renewal has been made in accordance with this Division; and

(b) the plant has been maintained, inspected and tested in accordance with regulation 213.

(2) For the purposes of this Division:

(a) regulation 268 applies as if a reference in that regulation to an application for registration were a reference to an application to renew registration; and

(b) regulations 269 (except subregulation (5)), 271 and 272 apply as if a reference in those regulations to the grant of a registration were a reference to the renewal of a registration; and

(c) regulation 270 applies as if a reference in that regulation to a refusal to grant a registration were a reference to a refusal to renew a registration.

Note A refusal to renew a registration is a reviewable decision (see regulation 676).

Federal Register of Legislative Instruments F2011L02664

280 Status of registration during review

(1) If the regulator gives the registration holder written notice of a decision to refuse to renew the registration, the registration continues to have effect in accordance with this regulation.

(2) If the registration holder does not apply for internal review, the registration continues to have effect until the last of the following events:

(a) the expiry of the registration;

(b) the end of the period for applying for an internal review.

(3) If the registration holder applies for an internal review, the registration continues to have effect until the earlier of the following events:

(a) the registration holder withdraws the application for review;

(b) the regulator makes a decision on the review.

(4) If the registration holder does not apply for an external review, the registration continues to have effect until the end of the time for applying for an external review.

(5) If the registration holder applies for an external review, the registration continues to have effect until the earlier of the following events:

(a) the registration holder withdraws the application for review;

(b) the Administrative Appeals Tribunal makes a decision on the review.

(6) The registration continues to have effect under this regulation even if its expiry date passes.

Division 5 Changes to registration and registration documents

281 Application of Division

This Division applies to:

(a) the registration of a design of an item of plant; and

Federal Register of Legislative Instruments F2011L02664

(b) the registration of an item of plant.

282 Changes to information

(1) A registration holder must give the regulator written notice of any change to:

(a) the registration holder's name; or

(b) any of the information referred to in regulation 250, subregulation 255 (1), regulation 266 or subregulation 268 (1) within 14 days after the registration holder becomes aware of the change.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) Subregulation (1) applies whether the information was given in the application for grant of the registration or in any other circumstance.

(3) Without limiting subregulation (1), a registration holder for an item of plant must give written notice to the regulator if:

(a) the item of plant is altered to an extent or in a way that requires the plant to be subject to new control measures; or

(b) the item of plant is usually fixed and is relocated; or

(c) the registration holder no longer has management or control of the item of plant.

283 Amendment of registration imposed by regulator

(1) The regulator may, on its own initiative, amend a registration, including by amending the registration to:

(a) vary or delete a condition of the registration; or

(b) impose a new condition on the registration.

Federal Register of Legislative Instruments F2011L02664

(2) Before amending a registration, the regulator must give the registration holder written notice:

(a) setting out the proposed amendment and the reasons for it; and

(b) advising the registration holder that the registration holder may make a submission to the regulator in relation to the proposed amendment within a specified period (being not less than 28 days from the date of the notice).

(3) After the date specified in a notice under subregulation (2), the regulator must:

(a) if the registration holder has made a submission in relation to the proposed amendment — consider that submission; and

(b) whether or not the registration holder has made a submission — decide:

(i) to make the proposed amendment; or

(ii) not to make any amendment; or

(iii) to make a different amendment that results from consideration of any submission made by the registration holder; and

(c) within 14 days after making the decision — give the registration holder written notice that:

(i) sets out the proposed amendment, if any, or states that no amendment is to be made; and

(ii) if a submission was made in relation to the proposed amendment — sets out the regulator's reasons for making the amendment; and

(iii) specifies the date (being not less than 28 days after the registration holder is given the notice) on which the amendment, if any, takes effect.

Note A decision to amend a registration is a reviewable decision (see regulation 676).

284 Amendment on application by registration holder

(1) The regulator, on application by the registration holder, may amend a registration, including by amending the registration to vary or delete a condition of the registration.

Federal Register of Legislative Instruments F2011L02664

(2) If the regulator proposes to refuse to amend the registration, the regulator must give the registration holder a written notice:

(a) informing the registration holder of the proposed refusal to amend the registration and the reasons for the proposed refusal; and

(b) advising the registration holder that the registration holder may, by a specified date (being not less than 28 days after giving the notice) make a submission to the regulator in relation to the proposed refusal.

(3) After the date specified in a notice under subregulation (2), the regulator must:

(a) if the registration holder has made a submission in relation to the proposed refusal — consider that submission; and

(b) whether or not the registration holder has made a submission — decide:

(i) to make the amendment applied for; or

(ii) not to make any amendment; or

(iii) to make a different amendment that results from consideration of any submission made by the registration holder; and

(c) within 14 days after making the decision — give the registration holder written notice in accordance with this regulation.

(4) If the regulator makes the amendment applied for, the notice under paragraph (3) (c) must specify the date (being not less than 28 days after the registration holder is given the notice) on which the amendment takes effect.

(5) If the regulator refuses to make the amendment, or makes a different amendment, the notice under paragraph (3) (c) must:

(a) if a submission was made in relation to the proposed refusal of the amendment applied for — set out the reasons for the decision; and

(b) if the regulator makes a different amendment:

(i) set out the amendment; and

(ii) specify the date (being not less than 28 days after the registration holder is given the notice) on which the amendment takes effect.

Federal Register of Legislative Instruments F2011L02664

Note A refusal to make the amendment applied for, or a decision to make a different amendment, is a reviewable decision (see regulation 676).

285 Minor corrections to registration

The regulator may make minor amendments to a registration, including an amendment:

(a) to correct an obvious error; or

(b) to change an address; or

(c) that does not impose a significant burden on the registration holder.

286 Regulator to give amended registration document

If the regulator amends a registration and considers that the registration document requires amendment, the regulator must give the registration holder an amended registration document within 14 days after making the decision to amend the registration.

287 Registration holder to return registration document

A registration holder must return the registration document to the regulator for amendment at the written request of the regulator within the time specified in the request.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

288 Replacement registration document

(1) A registration holder must give written notice to the regulator as soon as practicable if the registration document is lost, stolen or destroyed.

Penalty:

(a) In the case of an individual — $1 250.

Federal Register of Legislative Instruments F2011L02664

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) If a registration document is lost, stolen or destroyed, the registration holder may apply to the regulator for a replacement document.

Note A registration holder is required to keep a registration document available for inspection (see regulation 275).

(3) An application for a replacement registration document must be made in the manner and form required by the regulator.

(4) The application must:

(a) include a declaration describing the circumstances in which the original document was lost, stolen or destroyed; and

Note See section 268 of the Act for offences relating to the giving of false or misleading information under the Act or these Regulations.

(b) be accompanied by the relevant fee.

(5) The regulator must issue a replacement registration document if satisfied that the original document was lost, stolen or destroyed.

(6) If the regulator refuses to issue a replacement registration document, the regulator must give the registration holder written notice of this decision, including the reasons for the decision within 14 days of making the decision.

Note A refusal to issue a replacement registration document is a reviewable decision (see regulation 676).

Federal Register of Legislative Instruments F2011L02664

Chapter 6 Construction work

Part 6.1 Preliminary

289 Meaning of *construction work*

(1) In this Chapter, ***construction work*** means any work carried out in connection with the construction, alteration, conversion, fitting-out, commissioning, renovation, repair, maintenance, refurbishment, demolition, decommissioning or dismantling of a structure.

(2) Without limiting subregulation (1), ***construction work*** includes the following:

(a) any installation or testing carried out in connection with an activity referred to in subregulation (1);

(b) the removal from the workplace of any product or waste resulting from demolition;

(c) the prefabrication or testing of elements, at a place specifically established for the construction work, for use in construction work;

(d) the assembly of prefabricated elements to form a structure, or the disassembly of prefabricated elements forming part of a structure;

(e) the installation, testing or maintenance of an essential service in relation to a structure;

(f) any work connected with an excavation;

(g) any work connected with any preparatory work or site preparation (including landscaping as part of site preparation) carried out in connection with an activity referred to in subregulation (1);

(h) an activity referred to in subregulation (1), that is carried out on, under or near water, including work on buoys and obstructions to navigation.

Federal Register of Legislative Instruments F2011L02664

(3) In this Chapter, ***construction work*** does not include any of the following:

(a) the manufacture of plant;

(b) the prefabrication of elements, other than at a place specifically established for the construction work, for use in construction work;

(c) the construction or assembly of a structure that once constructed or assembled is intended to be transported to another place;

(d) testing, maintenance or repair work of a minor nature carried out in connection with a structure;

(e) mining or the exploration for or extraction of minerals.

290 Meaning of *structure*

(1) In this Chapter, ***structure*** has the same meaning as it has in the Act.

Examples

1 A roadway or pathway.

2 A ship or submarine.

3 Foundations, earth retention works and other earthworks, including river works and sea defence works.

4 Formwork, falsework or any other structure designed or used to provide support, access or containment during construction work.

5 An airfield.

6 A dock, harbour, channel, bridge, viaduct, lagoon or dam.

7 A sewer or sewerage or drainage works.

(2) This Chapter does not apply to plant unless:

(a) the plant is:

(i) a ship or submarine; or

(ii) a pipe or pipeline; or

(iii) an underground tank; or

(iv) designed or used to provide support, access or containment during work in connection with construction work; or

(b) work on the plant relates to work that is carried out in connection with construction work; or

Federal Register of Legislative Instruments F2011L02664

(c) the plant is fixed plant on which outage work or overhaul work that involves or may involve work being carried out by 5 or more persons conducting businesses or undertakings at any point in time.

Note This Chapter does not apply to the manufacture of plant (see paragraph 289 (3) (a)).

291 Meaning of *high risk construction work*

In this Chapter, ***high risk construction work*** means construction work that:

(a) involves a risk of a person falling more than 2 metres; or

(b) is carried out on a telecommunication tower; or

(c) involves demolition of an element of a structure that is load-bearing or otherwise related to the physical integrity of the structure; or

(d) involves, or is likely to involve, the disturbance of asbestos; or

(e) involves structural alterations or repairs that require temporary support to prevent collapse; or

(f) is carried out in or near a confined space; or

(g) is carried out in or near:

(i) a shaft or trench with an excavated depth greater than 1·5 metres; or

(ii) a tunnel; or

(h) involves the use of explosives; or

(i) is carried out on or near pressurised gas distribution mains or piping; or

(j) is carried out on or near chemical, fuel or refrigerant lines; or

(k) is carried out on or near energised electrical installations or services; or

(l) is carried out in an area that may have a contaminated or flammable atmosphere; or

(m) involves tilt-up or precast concrete; or

(n) is carried out on, in or adjacent to a road, railway, shipping lane or other traffic corridor that is in use by traffic other than pedestrians; or

Federal Register of Legislative Instruments F2011L02664

(o) is carried out in an area at a workplace in which there is any movement of powered mobile plant; or

(p) is carried out in an area in which there are artificial extremes of temperature; or

(q) is carried out in or near water or other liquid that involves a risk of drowning; or

(r) involves diving work.

292 Meaning of construction project

In this Chapter, a ***construction project*** is a project that involves construction work where the cost of the construction work is $250 000 or more.

293 Meaning of principal contractor

(1) In this Chapter, a person conducting a business or undertaking that commissions a construction project is, subject to this regulation, the ***principal contractor*** for the project.

(2) If the person referred to in subregulation (1) engages another person conducting a business or undertaking as principal contractor for the construction project and authorises the person to have management or control of the workplace and to discharge the duties of a principal contractor under this Chapter, the person so engaged is the ***principal contractor*** for the project.

(3) If the owner of residential premises is an individual who directly or indirectly engages a person conducting a business or undertaking to undertake a construction project in relation to the premises, the person so engaged is the ***principal contractor*** for the project if the person has management or control of the workplace.

(4) A construction project has only one principal contractor at any specific time.

Note A person with management or control of a workplace must comply with section 20 of the Act.

Federal Register of Legislative Instruments F2011L02664

Part 6.2 Duties of designer of structure and person who commissions construction work

294 Person who commissions work must consult with designer

(1) A person conducting a business or undertaking that commissions construction work in relation to a structure must, so far as is reasonably practicable, consult with the designer of the whole or any part of the structure about how to ensure that risks to health and safety arising from the design during the construction work are:

(a) eliminated, so far as is reasonably practicable; or

(b) if it is not reasonably practicable to eliminate the risks, minimised so far as is reasonably practicable.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) Consultation must include giving the designer any information that the person who commissions the construction work has in relation to the hazards and risks at the workplace where the construction work is to be carried out.

Federal Register of Legislative Instruments F2011L02664

295 Designer must give safety report to person who commissions design

(1) The designer of a structure or any part of a structure that is to be constructed must give the person conducting a business or undertaking who commissioned the design a written report that specifies the hazards relating to the design of the structure that, so far as the designer is reasonably aware:

(a) create a risk to the health or safety of persons who are to carry out any construction work on the structure or part; and

(b) are associated only with the particular design and not with other designs of the same type of structure.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) If the person conducting a business or undertaking who commissions a construction project did not commission the design of the construction project, the person must take all reasonable steps to obtain a copy of the written report referred to in subregulation (1) in relation to that design.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

296 Person who commissions project must give information to principal contractor

If a person conducting a business or undertaking that commissions a construction project engages a principal contractor for the project, the person must give the principal contractor any information the person has in relation to hazards and risks at or in the vicinity of the workplace where the construction work is to be carried out.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

Part 6.3 Duties of person conducting business or undertaking

Note As a principal contractor is a person conducting a business or undertaking, this Part also applies to a principal contractor.

Division 1 General

297 Management of risks to health and safety

A person conducting a business or undertaking must manage risks associated with the carrying out of construction work in accordance with Part 3.1.

Note WHS Act — section 19 (see regulation 9).

298 Security of workplace

(1) A person with management or control of a workplace at which construction work is carried out must ensure, so far as is reasonably practicable, that the workplace is secured from unauthorised access.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) In complying with subregulation (1), the person must have regard to all relevant matters, including:

(a) risks to health and safety arising from unauthorised access to the workplace; and

(b) the likelihood of unauthorised access occurring; and

Example

The proximity of the workplace to places frequented by children, including schools, parks and shopping precincts.

Federal Register of Legislative Instruments F2011L02664

(c) to the extent that unauthorised access to the workplace cannot be prevented — how to isolate hazards within the workplace.

Division 2 High risk construction work—safe work method statements

299 Safe work method statement required for high risk construction work

(1) A person conducting a business or undertaking that includes the carrying out of high risk construction work must, before high risk construction work commences, ensure that a safe work method statement for the proposed work:

(a) is prepared; or

(b) has already been prepared by another person.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A safe work method statement must:

(a) identify the work that is high risk construction work; and

(b) specify hazards relating to the high risk construction work and risks to health and safety associated with those hazards; and

(c) describe the measures to be implemented to control the risks; and

(d) describe how the control measures are to be implemented, monitored and reviewed.

Federal Register of Legislative Instruments F2011L02664

(3) A safe work method statement must:

(a) be prepared taking into account all relevant matters, including:

(i) circumstances at the workplace that may affect the way in which the high risk construction work is carried out; and

(ii) if the high risk construction work is carried out in connection with a construction project — the WHS management plan that has been prepared for the workplace; and

(b) be set out and expressed in a way that is readily accessible and understandable to persons who use it.

300 Compliance with safe work method statement

(1) A person conducting a business or undertaking that includes the carrying out of high risk construction work must put in place arrangements for ensuring that high risk construction work is carried out in accordance with the safe work method statement for the work.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) If high risk construction work is not carried out in accordance with the safe work method statement for the work, the person must ensure that the work:

(a) is stopped immediately or as soon as it is safe to do so; and

(b) resumed only in accordance with the statement.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

301 Safe work method statement — copy to be given to principal contractor

A person conducting a business or undertaking that includes carrying out high risk construction work in connection with a construction project must, before the high risk construction work commences, ensure that a copy of the safe work method statement for the work is given to the principal contractor.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

302 Review of safe work method statement

A person conducting a business or undertaking must ensure that a safe work method statement is reviewed and, as necessary, revised if relevant control measures are revised under regulation 38.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

303 Safe work method statement must be kept

(1) Subject to subregulation (2), a person conducting a business or undertaking must keep a copy of the safe work method statement until the high risk construction work to which it relates is completed.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) If a notifiable incident occurs in connection with the high risk construction work to which the statement relates, the person must keep the statement for at least 2 years after the incident occurs.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person must ensure that for the period for which the statement must be kept under this regulation, a copy is readily accessible to any worker engaged by the person to carry out the high risk construction work.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) The person must ensure that for the period for which the statement must be kept under this regulation, a copy is available for inspection under the Act.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

Division 3 Excavation work

304 Excavation work — underground essential services information

(1) This regulation applies in relation to a part of a workplace where excavation work is being carried out and any adjacent areas.

(2) A person with management or control of the workplace must take all reasonable steps to obtain current underground essential services information about the areas referred to in subregulation (1) before directing or allowing the excavation work to commence.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person with management or control of the workplace must provide the information obtained under subregulation (2) to any person engaged by the person to carry out the excavation work.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) The person with management or control of the workplace and any person conducting a business or undertaking who is given information under subregulation (3) must have regard to the information referred to in subregulation (2) in carrying out or directing or allowing the carrying out of the excavation work.

Penalty:

(a) In the case of an individual — $6 000.

Federal Register of Legislative Instruments F2011L02664

(b) In the case of a body corporate — $30 000.

Note 1 Legislation relating to the essential services may also impose duties on the person conducting the business or undertaking and the persons carrying out the work.

Note 2 Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(5) The person with control or management of the workplace must ensure that the information referred to in subregulation (2) is available for inspection under the Act for the period specified in subregulation (6).

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(6) The information must be available:

(a) if a notifiable incident occurs in connection with the excavation work to which the information relates — for at least 2 years after the incident occurs; and

(b) in every other case — until the excavation work is completed.

(7) In this regulation:

underground essential services means essential services that use pipes, cables or other associated plant located underground.

underground essential services information, in relation to proposed excavation work, means the following information about underground essential services that may be affected by the excavation:

(a) the essential services that may be affected;

(b) the location, including the depth, of any pipes, cables or other plant associated with the affected essential services;

(c) any conditions on the proposed excavation work.

Federal Register of Legislative Instruments F2011L02664

305 Management of risks to health and safety associated with excavation work

(1) A person conducting a business or undertaking must manage risks to health and safety associated with excavation work, in accordance with Part 3.1.

Note WHS Act — section 19 (see regulation 9).

(2) The risks this regulation applies to include the following:

(a) a person falling into an excavation;

(b) a person being trapped by the collapse of an excavation;

(c) a person working in an excavation being struck by a falling thing;

(d) a person working in an excavation being exposed to an airborne contaminant.

(3) In complying with subregulation (1), the person must have regard to all relevant matters, including the following:

(a) the nature of the excavation;

(b) the nature of the excavation work, including the range of possible methods of carrying out the work;

(c) the means of entry into and exit from the excavation, if applicable.

306 Additional controls — trenches

(1) A person conducting a business or undertaking, who proposes to excavate a trench at least 1·5 metres deep must ensure, so far as is reasonably practicable, that the work area is secured from unauthorised access (including inadvertent entry).

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(2) In complying with subregulation (1), the person must have regard to all relevant matters, including:

(a) risks to health and safety arising from unauthorised access to the work area; and

(b) the likelihood of unauthorised access occurring.

(3) In addition, the person must minimise the risk to any person arising from the collapse of the trench by ensuring that all sides of the trench are adequately supported by doing one or more of the following:

(a) shoring by shielding or other comparable means;

(b) benching;

(c) battering.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) Subregulation (3) does not apply if the person receives written advice from a geotechnical engineer that all sides of the trench are safe from collapse.

(5) An advice under subregulation (4):

(a) may be subject to a condition that specified natural occurrences may create a risk of collapse; and

(b) must state the period of time to which the advice applies.

Federal Register of Legislative Instruments F2011L02664

Part 6.4 Additional duties of principal contractor

307 Application of Part 6.4

This Part:

(a) applies in relation to a construction project; and

(b) imposes duties on the principal contractor for the project that are additional to the duties imposed under Part 6.3.

Note As a principal contractor has management or control of a workplace, the principal contractor is also subject to duties imposed by the Act and these Regulations on a person with management or control of a workplace.

308 Specific control measure — signage identifying principal contractor

The principal contractor for a construction project must ensure that signs are installed, that:

(a) show the principal contractor's name and telephone contact numbers (including an after hours telephone number); and

(b) show the location of the site office for the project, if any; and

(c) are clearly visible from outside the workplace, or the work area of the workplace, where the construction project is being undertaken.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

309 WHS management plan — preparation

(1) The principal contractor for a construction project must prepare a written WHS management plan for the workplace before work on the project commences.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A WHS management plan must include the following:

(a) the names, positions and health and safety responsibilities of all persons at the workplace whose positions or roles involve specific health and safety responsibilities in connection with the project;

(b) the arrangements in place, between any persons conducting a business or undertaking at the workplace where the construction project is being undertaken, for consultation, co-operation and the co-ordination of activities in relation to compliance with their duties under the Act and these Regulations;

(c) the arrangements in place for managing any work health and safety incidents that occur;

(d) any site-specific health and safety rules, and the arrangements for ensuring that all persons at the workplace are informed of these rules;

(e) the arrangements for the collection and any assessment, monitoring and review of safe work method statements at the workplace.

310 WHS management plan — duty to inform

The principal contractor for a construction project must ensure, so far as is reasonably practicable, that each person who is to carry out construction work in connection with the project is, before commencing work, made aware of:

(a) the content of the WHS management plan for the workplace; and

Federal Register of Legislative Instruments F2011L02664

(b) the person's right to inspect the WHS management plan under regulation 313.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

311 WHS management plan — review

(1) The principal contractor for a construction project must review and, as necessary, revise the WHS management plan to ensure that it remains up-to-date.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The principal contractor for a construction project must ensure, so far as is reasonably practicable, that each person carrying out construction work in connection with the project is made aware of any revision to the WHS management plan.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

312 High risk construction work — safe work method statements

The principal contractor for a construction project must take all reasonable steps to obtain a copy of the safe work method statement relating to high risk construction work before the high risk construction work commences.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note 1 The WHS management plan contains arrangements for co-operation between persons conducting a business or undertaking at the construction project workplace, including in relation to the preparation of safe work method statements (see paragraphs 309 (2) (b) and (e)).

Note 2 Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

313 Copy of WHS management plan must be kept

(1) Subject to subregulation (2), the principal contractor for a construction project must ensure that a copy of the WHS management plan for the project is kept until the project to which it relates is completed.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) If a notifiable incident occurs in connection with the construction project to which the statement relates, the person must keep the WHS management plan for at least 2 years after the incident occurs.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person must ensure that, for the period for which the WHS management plan must be kept under this regulation, a copy is readily accessible to any person who is to carry out construction work in connection with the construction project.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) The person must ensure that for the period for which the WHS management plan must be kept under this regulation, a copy is available for inspection under the Act.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(5) In this regulation, ***WHS management plan*** means the initial plan and all revised versions of the plan.

314 Further health and safety duties — specific regulations

The principal contractor for a construction project must put in place arrangements for ensuring compliance at the workplace with the following:

(a) Division 2 of Part 3.2;

(b) Division 3 of Part 3.2;

(c) Division 4 of Part 3.2;

(d) Division 5 of Part 3.2;

(e) Division 7 of Part 3.2;

(f) Division 8 of Part 3.2;

(g) Division 9 of Part 3.2;

(h) Division 10 of Part 3.2;

(i) Part 4.4.

Penalty:

(a) In the case of an individual — $6 000.

Federal Register of Legislative Instruments F2011L02664

(b) In the case of a body corporate — $30 000.

Note 1 All persons conducting a business or undertaking at the construction project workplace have these same duties (see Part 3.2 of these Regulations and section 19 of the Act). Section 16 of the Act provides for situations in which more than one person has the same duty.

Note 2 Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

315 Further health and safety duties — specific risks

The principal contractor for a construction project must in accordance with Part 3.1 manage risks to health and safety associated with the following:

(a) the storage, movement and disposal of construction materials and waste at the workplace;

(b) the storage at the workplace of plant that is not in use;

(c) traffic in the vicinity of the workplace that may be affected by construction work carried out in connection with the construction project;

(d) essential services at the workplace.

Note WHS Act — section 20 (see regulation 9).

Federal Register of Legislative Instruments F2011L02664

Part 6.5 General construction induction training

Division 1 General construction induction training requirements

316 Duty to provide general construction induction training

A person conducting a business or undertaking must ensure that general construction induction training is provided to a worker engaged by the person who is to carry out construction work, if the worker:

(a) has not successfully completed general construction induction training; or

(b) successfully completed general construction induction training more than 2 years previously and has not carried out construction work in the preceding 2 years.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

317 Duty to ensure worker has been trained

(1) A person conducting a business or undertaking must not direct or allow a worker to carry out construction work unless:

(a) the worker has successfully completed general construction induction training; and

(b) if the worker completed the training more than 2 years previously — the worker has carried out construction work in the preceding 2 years.

Penalty:

(a) In the case of an individual — $3 600.

Federal Register of Legislative Instruments F2011L02664

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person conducting the business or undertaking must ensure that:

(a) the worker holds a general construction induction training card; or

(b) if the worker has applied for but not yet been issued with a general construction induction training card, the worker holds a general construction induction training certification, issued within the preceding 60 days.

318 Recognition of general construction induction training cards issued in other jurisdictions

(1) In this Division, a reference to a general construction induction card includes a reference to a similar card:

(a) issued under a corresponding WHS law; and

(b) that is being used in accordance with the terms and conditions under which it was issued.

(2) Subregulation (1) does not apply to a card that is suspended or cancelled or has expired in the corresponding jurisdiction.

Division 2 General construction induction training cards

319 Issue of card

(1) A person who has successfully completed general construction induction training may apply to the regulator for a general construction induction training card.

(2) The application must be made in the manner and form required by the regulator.

(3) The application must include the following information:

(a) the applicant's name and any other evidence of the applicant's identity required by the regulator;

Federal Register of Legislative Instruments F2011L02664

(b) either:

(i) a general construction induction training certification issued to the applicant; or

(ii) a written declaration by the person who provided the general construction induction training on behalf of the relevant RTO that the applicant has successfully completed general construction induction training.

(4) The application must be accompanied by the relevant fee.

(5) The application must be made:

(a) within 60 days after the issue of the general construction induction training certification; or

(b) if the application is accompanied by a declaration referred to in subparagraph (2) (b) (ii), at any time after completion of the general construction induction training.

(6) The regulator must issue a general construction induction training card to the applicant if:

(a) the application has been made in accordance with this regulation; and

(b) the regulator is satisfied that the applicant has successfully completed general construction induction training.

(7) The regulator must make a decision on the application as soon as practicable.

(8) If the regulator has not decided on the application within 60 days, the applicant is taken to hold a general construction induction training card until a decision is made.

320 Content of card

A general construction induction training card must:

(a) state the following:

(i) that the card holder has completed general construction induction training;

(ii) the name of the card holder;

(iii) the date on which the card was issued;

(iv) a unique identifying number;

Federal Register of Legislative Instruments F2011L02664

(v) that the card is issued in accordance with these Regulations; and

(b) contain the card holder's signature.

321 Replacement card

(1) If a general construction induction training card issued by the regulator is lost, stolen or destroyed, the card holder may apply to the regulator for a replacement card.

Note A card holder is required to keep the card available for inspection under regulation 326.

(2) An application for a replacement general construction induction training card must be made in the manner and form required by the regulator.

(3) The application must:

(a) include a declaration about the circumstances in which the card was lost, stolen or destroyed; and

Note See section 268 of the Act for offences relating to the giving of false or misleading information under the Act or these Regulations.

(b) be accompanied by the relevant fee.

(4) The regulator may issue a replacement card if satisfied that the original general construction induction training card has been lost, stolen or destroyed.

322 Refusal to issue or replace card

The regulator may refuse to issue a general construction induction training card or a replacement general construction induction training card if satisfied that the applicant:

(a) gave information that was false or misleading in a material particular; or

(b) failed to give information that should have been given; or

(c) produced a general construction induction training certification that had been obtained on the basis of the giving of false or misleading information by any person or body.

Note A decision to refuse to issue or replace a general construction induction training card is a reviewable decision (see regulation 676).

Federal Register of Legislative Instruments F2011L02664

323 Cancellation of card — grounds

The regulator may cancel a general construction induction training card issued by the regulator if satisfied that the card holder, when applying for the card:

(a) gave information that was false or misleading in a material particular; or

(b) failed to give information that should have been given; or

(c) produced a general construction induction training certification that had been obtained on the basis of the giving of false or misleading information by any person or body.

Note A decision to cancel a general construction induction training card is a reviewable decision (see regulation 676).

324 Cancellation of card — process

(1) The regulator must, before cancelling a general construction induction training card, give the card holder:

(a) written notice of the proposed cancellation that outlines all relevant allegations, facts and circumstances known to the regulator; and

(b) a reasonable opportunity to make submissions to the regulator in relation to the proposed cancellation.

(2) On cancelling a general induction card, the regulator must give the card holder a written notice of its decision, stating:

(a) when the cancellation takes effect; and

(b) the reasons for the cancellation; and

(c) when the card must be returned to the regulator.

325 RTO may enter agreement to issue cards

(1) The regulator may enter into an agreement with an RTO that empowers the RTO to exercise the functions and powers of the regulator under regulations 319, 321 and 322, with any necessary alterations.

Federal Register of Legislative Instruments F2011L02664

(2) If an RTO with whom the regulator has entered an agreement under this regulation exercises functions and powers of the regulator in accordance with the agreement, the exercise of those functions and powers has the same effect as if they had been exercised by the regulator.

(3) Without limiting subregulation (2):

(a) a decision of an RTO in exercising a function or power of the regulator in accordance with the agreement is taken to be a decision of the regulator; and

(b) a general construction induction training card issued by the RTO is taken to have been issued by the regulator.

(4) Nothing in an agreement under this regulation prevents the regulator from exercising its functions and powers under this Division.

Division 3 Duties of workers

326 Duties of workers

(1) A worker carrying out construction work must keep available for inspection under the Act:

(a) his or her general construction induction training card; or

(b) in the circumstances set out in subregulation 319 (5), a general induction training certification held by the worker, until a decision is made on the application for the general construction induction training card.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A card holder, on receiving a cancellation notice under subregulation 324 (2), must return the card in accordance with the notice.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) Paragraph (1) (a) does not apply if the card is not in the possession of the worker (the ***card holder***) because:

(a) it has been lost, stolen or destroyed; and

(b) the card holder has applied for, but has not received, a replacement card under regulation 321.

327 Alteration of general construction induction training card

A person who holds a general construction induction training card must not intentionally or recklessly alter the card.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

Chapter 7 Hazardous chemicals

Part 7.1 Hazardous chemicals

Note Most of the obligations in this Part apply to persons conducting businesses or undertakings at a workplace. However, some obligations apply to persons in different capacities, for example importers and suppliers of hazardous chemicals.

Division 1 Application of Part 7.1

328 Application of Part 7.1

(1) This Part applies to:

(a) the use, handling and storage of hazardous chemicals at a workplace and the generation of hazardous substances at a workplace; and

(b) a pipeline used to convey a hazardous chemical.

(2) This Part does not apply to a pipeline if:

(a) the pipeline is regulated under a relevant law of a State specified in a corresponding WHS law; or

(b) if no relevant law of a State is specified in a corresponding WHS law — the pipeline is regulated under another law of the State.

(3) This Part does not apply to hazardous chemicals and explosives being transported by road, rail, sea or air if the transport is regulated under a relevant law of a State specified in a corresponding WHS law.

(4) This Part does not apply to the following hazardous chemicals in the circumstances described:

(a) hazardous chemicals in batteries when incorporated in plant;

Federal Register of Legislative Instruments F2011L02664

(b) fuel, oils or coolants in a container fitted to a vehicle, vessel, aircraft, mobile plant, appliance or other device, if the fuel, oil or coolant is intended for use in the operation of the device;

(c) fuel in the fuel container of a domestic or portable fuel burning appliance, if the quantity of fuel does not exceed 25 kilograms or 25 litres;

(d) hazardous chemicals in portable firefighting or medical equipment for use in a workplace;

(e) hazardous chemicals that form part of the integrated refrigeration system of refrigerated freight containers;

(f) potable liquids that are consumer products at retail premises.

(5) This Part, other than the following regulations and Schedule 7, does not apply to substances, mixtures or articles categorised only as explosives under the GHS:

(a) regulation 329;

(b) regulation 330;

(c) regulation 339;

(d) regulation 344;

(e) regulation 345.

(6) This Part does not apply to the following:

(a) food and beverages within the meaning of the Food Standards Australia New Zealand Food Standards Code that are in a package and form intended for human consumption;

(b) tobacco or products made of tobacco;

(c) therapeutic goods within the meaning of the *Therapeutic Goods Act 1989* at the point of intentional intake by, or administration to, humans;

(d) veterinary chemical products within the meaning of the Agvet Code at the point of intentional administration to animals.

Federal Register of Legislative Instruments F2011L02664

(7) In paragraph (6) (d):

Agvet Code means the Agricultural and Veterinary Chemicals Code set out in the Schedule to the *Agricultural and Veterinary Chemicals Code Act 1994*.

Division 2 Obligations relating to safety data sheets and other matters

Subdivision 1 Obligations of manufacturers and importers

Note 1 A manufacturer or importer of hazardous chemicals may also be a person conducting a business or undertaking at a workplace.

Note 2 A manufacturer or importer is defined in section 23 or 24 of the Act as a person conducting a business or undertaking of manufacturing or importing.

329 Classification of hazardous chemicals

The manufacturer or importer of a substance, mixture or article must, before first supplying it to a workplace:

(a) determine whether the substance, mixture or article is a hazardous chemical; and

(b) if the substance, mixture or article is a hazardous chemical — ensure that the hazardous chemical is correctly classified in accordance with Part 1 of Schedule 9.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

330 Manufacturer or importer to prepare and provide safety data sheets

(1) A manufacturer or importer of a hazardous chemical must prepare a safety data sheet for the hazardous chemical:

(a) before first manufacturing or importing the hazardous chemical; or

(b) if that is not practicable — as soon as practicable after first manufacturing or importing the hazardous chemical and before first supplying it to a workplace.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The safety data sheet must comply with clause 1 of Schedule 7 unless regulation 331 applies.

(3) The manufacturer or importer of the hazardous chemical must:

(a) review the safety data sheet at least once every 5 years; and

(b) amend the safety data sheet whenever necessary to ensure that it contains correct, current information.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) The manufacturer or importer of the hazardous chemical must provide the current safety data sheet for the hazardous chemical to any person, if the person:

(a) is likely to be affected by the hazardous chemical; and

(b) asks for the safety data sheet.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(5) Subregulations (3) and (4) do not apply to a manufacturer or importer of a hazardous chemical who has not manufactured or imported the hazardous chemical in the past 5 years.

331 Safety data sheets — research chemical, waste product or sample for analysis

(1) This regulation applies if:

(a) a hazardous chemical is a research chemical, waste product or sample for analysis; and

(b) it is not reasonably practicable for a manufacturer or importer of the hazardous chemical to comply with clause 1 of Schedule 7.

(2) The manufacturer or importer must prepare a safety data sheet for the hazardous chemical that complies with clause 2 of Schedule 7.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

332 Emergency disclosure of chemical identities to registered medical practitioner

(1) This regulation applies if a registered medical practitioner:

(a) reasonably believes that knowing the chemical identity of an ingredient of a hazardous chemical may help to treat a patient; and

Federal Register of Legislative Instruments F2011L02664

(b) requests the manufacturer or importer of the hazardous chemical to give the registered medical practitioner the chemical identity of the ingredient; and

(c) gives an undertaking to the manufacturer or importer that the chemical identity of the ingredient will be used only to help treat the patient; and

(d) gives an undertaking to the manufacturer or importer to give the manufacturer or importer as soon as practicable a written statement about the need to obtain the chemical identity of the ingredient.

(2) The manufacturer or importer of a hazardous chemical must give the registered medical practitioner the chemical identity of an ingredient of the hazardous chemical as soon as practicable.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

333 Emergency disclosure of chemical identities to emergency service worker

The manufacturer or importer of a hazardous chemical must give an emergency service worker the chemical identity of an ingredient of the hazardous chemical as soon as practicable after the worker requests it.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

334 Packing hazardous chemicals

The manufacturer or importer of a hazardous chemical must ensure that the hazardous chemical is correctly packed, in accordance with Part 2 of Schedule 9, as soon as practicable after manufacturing or importing the hazardous chemical.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

335 Labelling hazardous chemicals

(1) The manufacturer or importer of a hazardous chemical must ensure that the hazardous chemical is correctly labelled as soon as practicable after manufacturing or importing the hazardous chemical.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A hazardous chemical is ***correctly labelled*** if the selection and use of label elements is in accordance with the GHS and it complies with Part 3 of Schedule 9.

(3) This regulation does not apply to a hazardous chemical if:

(a) the hazardous chemical is a consumer product that is labelled in accordance with the Standard for the Uniform Scheduling of Medicines and Poisons 2011 published by the Commonwealth, as in force or remade from time to time; and

(b) the container for the hazardous chemical has its original label; and

Federal Register of Legislative Instruments F2011L02664

(c) it is reasonably foreseeable that the hazardous chemical will be used in a workplace only in:

(i) a quantity that is consistent with household use; and

(ii) a way that is consistent with household use; and

(iii) a way that is incidental to the nature of the work carried out by a worker using the hazardous chemical.

(4) This regulation does not apply to hazardous chemicals in transit.

(5) This regulation does not apply to a hazardous chemical that:

(a) is therapeutic goods within the meaning of the *Therapeutic Goods Act 1989*; and

(b) is in a form intended for human consumption, for administration to or by a person or use by a person for therapeutic purposes; and

(c) is labelled in accordance with that Act or an order made under that Act.

(6) This regulation does not apply to cosmetics and toiletries.

Subdivision 2 Obligations of suppliers

Note 1 A supplier of hazardous chemicals may also be a person conducting a business or undertaking at a workplace.

Note 2 A supplier is defined in section 25 of the Act as a person who conducts a business or undertaking of supplying.

Note 3 An operator of a major hazard facility is required to notify certain quantities of hazardous chemicals under Part 9.2.

336 Restriction on age of person who can supply hazardous chemicals

A person conducting a business or undertaking must not direct or allow a worker to supply a hazardous chemical that is a flammable gas or flammable liquid to another person into any container or vehicle provided by that other person unless the worker is at least 16 years of age.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Examples

1 Decanting fuel into a fuel container.

2 Refuelling a car.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

337 Retailer or supplier packing hazardous chemicals

(1) The supplier of a hazardous chemical must not supply the hazardous chemical for use at another workplace if the supplier knows or ought reasonably to know that the hazardous chemical is not correctly packed.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A retailer who supplies a hazardous chemical in a container provided by the person supplied with the chemical must ensure that the hazardous chemical is correctly packed.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

338 Supplier labelling hazardous chemicals

The supplier of a hazardous chemical must not supply the hazardous chemical to another workplace if the supplier knows or ought reasonably to know that the hazardous chemical is not correctly labelled in accordance with regulation 335.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

339 Supplier to provide safety data sheets

(1) The supplier of a hazardous chemical to a workplace must ensure that the current safety data sheet for the hazardous chemical is provided with the hazardous chemical:

(a) when the hazardous chemical is first supplied to the workplace; and

(b) if the safety data sheet for the hazardous chemical is amended — when the hazardous chemical is first supplied to the workplace after the safety data sheet is amended.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A hazardous chemical is taken to be ***first supplied*** to a workplace if the supply is the first supply of the hazardous chemical to the workplace for 5 years.

(3) The supplier of a hazardous chemical to a workplace must ensure that the current safety data sheet for the hazardous chemical is provided to a person at the workplace if the person asks for the safety data sheet.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(4) This regulation does not apply to a supplier of a hazardous chemical if:

(a) the hazardous chemical is a consumer product; or

(b) the supplier is a retailer.

Note A manufacturer or importer is required to prepare a safety data sheet under regulation 330.

340 Supply of prohibited and restricted carcinogens

(1) The supplier of a prohibited carcinogen referred to in an item in Schedule 10, table 10.1 must not supply the substance unless the person to be supplied with the substance gives the supplier evidence that:

(a) the substance is to be used, handled or stored for genuine research or analysis; and

(b) either:

(i) the regulator has authorised the person to use, handle or store the substance under regulation 384; or

(ii) the regulator has granted an exemption under Part 11.2 to the person to use, handle or store the substance.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The supplier of a restricted carcinogen referred to in an item in Schedule 10, table 10.2, column 2 must not supply the substance for a use referred to in column 3 for the item unless the person to be supplied with the substance gives the supplier evidence that:

(a) the regulator has authorised the person to use, handle or store the substance under regulation 384; or

(b) the regulator has granted an exemption to the person under Part 11.2 to use, handle or store the substance.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) A supplier under subregulation (1) or (2) must keep a record of:

(a) the name of the person supplied; and

(b) the name and quantity of the substance supplied.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) The supplier must keep the record for 5 years after the substance was last supplied to the person.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Subdivision 3 Obligations of persons conducting businesses or undertakings

341 Labelling hazardous chemicals — general requirement

A person conducting a business or undertaking at a workplace must ensure that a hazardous chemical used, handled or stored at the workplace is correctly labelled in accordance with regulation 335.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

342 Labelling hazardous chemicals—containers

(1) A person conducting a business or undertaking at a workplace must ensure that a hazardous chemical is correctly labelled in accordance with regulation 335 if the hazardous chemical is:

(a) manufactured at the workplace; or

(b) transferred or decanted from its original container at the workplace.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A person conducting a business or undertaking at a workplace must ensure, so far as is reasonably practicable, that a container that stores a hazardous chemical is correctly labelled in accordance with regulation 335 while the container contains the hazardous chemical.

(3) A person conducting a business or undertaking at a workplace must ensure that a container labelled for a hazardous chemical is used only for the use, handling or storage of the hazardous chemical.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(4) This regulation does not apply to a container if:

(a) the hazardous chemical in the container is used immediately after it is put in the container; and

(b) the container is thoroughly cleaned immediately after the hazardous chemical is used, handled or stored so that the container is in the condition it would be in if it had never contained the hazardous chemical.

343 Labelling hazardous chemicals — pipe work

A person conducting a business or undertaking at a workplace must ensure, so far as is reasonably practicable, that a hazardous chemical in pipe work is identified by a label, sign or another way on or near the pipe work.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

344 Person conducting business or undertaking to obtain and give access to safety data sheets

(1) A person conducting a business or undertaking at a workplace must obtain the current safety data sheet for a hazardous chemical prepared in accordance with these Regulations from the manufacturer, importer or supplier of the hazardous chemical in the following circumstances:

(a) either:

(i) not later than when the hazardous chemical is first supplied for use at the workplace; or

(ii) if the person is not able to obtain the safety data sheet under subparagraph (i) — as soon as practicable after the hazardous chemical is first supplied to the workplace but before the hazardous chemical is used at the workplace;

Federal Register of Legislative Instruments F2011L02664

(b) if the safety data sheet for the hazardous chemical is amended either:

(i) not later than when the hazardous chemical is first supplied to the workplace after the safety data sheet is amended; or

(ii) if the person is not able to obtain the amended safety data sheet under subparagraph (i) — as soon as practicable after the hazardous chemical is first supplied to the workplace after the safety data sheet is amended and before the hazardous chemical supplied is used at the workplace.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The hazardous chemical is taken to be ***first supplied*** to a workplace if the supply is the first supply of the hazardous chemical to the workplace for 5 years.

(3) The person must ensure that the current safety data sheet for the hazardous chemical is readily accessible to:

(a) a worker who is involved in using, handling or storing the hazardous chemical at the workplace; and

(b) an emergency service worker, or anyone else, who is likely to be exposed to the hazardous chemical at the workplace.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) Subregulations (1) and (3) do not apply to a hazardous chemical that:

(a) is in transit; or

Federal Register of Legislative Instruments F2011L02664

(b) if the person conducting the business or undertaking at the workplace is a retailer — is:

(i) a consumer product; and

(ii) intended for supply to other premises; and

(iii) not intended to be opened on the person's premises; or

(c) is a consumer product and it is reasonably foreseeable that the hazardous chemical will be used at the workplace only in:

(i) quantities that are consistent with household use; and

(ii) a way that is consistent with household use.

(5) In the circumstances referred to in subregulation (4), the person must ensure that sufficient information about the safe use, handling and storage of the hazardous chemical is readily accessible to:

(a) a worker at the workplace; and

(b) an emergency service worker, or anyone else, who is likely to be exposed to the hazardous chemical at the workplace.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(6) The person must ensure that the current safety data sheet for the hazardous chemical is readily accessible to a person at the workplace if the person:

(a) is likely to be affected by the hazardous chemical; and

(b) asks for the safety data sheet.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

345 Changes to safety data sheets

A person conducting a business or undertaking at a workplace may change a safety data sheet for a hazardous chemical only if:

(a) the person:

(i) is an importer or manufacturer of the hazardous chemical; and

(ii) changes the safety data sheet in a way that is consistent with the duties of the importer or manufacturer under regulation 330; or

(b) the change is only the attachment of a translation of the safety data sheet, and clearly states that the translation is not part of the original safety data sheet.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note 1 The manufacturer or importer of a hazardous chemical must amend a safety data sheet as necessary to ensure the information is correct and current (see paragraph 330 (3) (b)).

Note 2 Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

Division 3 Register and manifest of hazardous chemicals

Subdivision 1 Hazardous chemicals register

346 Hazardous chemicals register

(1) A person conducting a business or undertaking at a workplace must ensure that:

(a) a register of hazardous chemicals used, handled or stored at the workplace is prepared and kept at the workplace; and

(b) the register is maintained to ensure the information in the register is up to date.

(2) The register must include:

(a) a list of hazardous chemicals used, handled or stored; and

(b) the current safety data sheet for each hazardous chemical listed.

(3) The person must ensure that the register is readily accessible to:

(a) a worker involved in using, handling or storing a hazardous chemical; and

(b) anyone else who is likely to be affected by a hazardous chemical at the workplace.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) This regulation does not apply to a hazardous chemical if:

(a) the hazardous chemical is in transit, unless there is a significant or frequent presence of the hazardous chemical in transit at the workplace; or

Federal Register of Legislative Instruments F2011L02664

(b) the hazardous chemical is a consumer product and the person is not required to obtain a safety data sheet for the hazardous chemical under regulation 344.

Note See subregulation 344 (4).

Subdivision 2 Manifest of Schedule 11 hazardous chemicals

Note Regulation 361 requires an emergency plan to be prepared if the quantity of hazardous chemicals used, handled or stored at a workplace exceeds the manifest quantity for that hazardous chemical.

347 Manifest of hazardous chemicals

(1) A person conducting a business or undertaking at a workplace must, if the quantity of a Schedule 11 hazardous chemical or group of Schedule 11 hazardous chemicals used, handled or stored at the workplace exceeds the manifest quantity for the Schedule 11 hazardous chemical or group of Schedule 11 hazardous chemicals:

(a) prepare a manifest of Schedule 11 hazardous chemicals; and

(b) amend the manifest as soon as practicable if:

(i) the type or quantity of Schedule 11 hazardous chemical or group of Schedule 11 hazardous chemicals that must be listed in the manifest changes; or

(ii) there is a significant change in the information required to be recorded in the manifest.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A manifest of Schedule 11 hazardous chemicals must comply with Schedule 12.

Federal Register of Legislative Instruments F2011L02664

(3) The person must keep the manifest:

(a) in a place determined in agreement with the primary emergency service organisation; and

(b) available for inspection under the Act; and

(c) readily accessible to the emergency service organisation.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

348 Regulator must be notified if manifest quantities to be exceeded

(1) A person conducting a business or undertaking at a workplace must ensure that the regulator is given written notice if a quantity of a Schedule 11 hazardous chemical or group of Schedule 11 hazardous chemicals that exceeds the manifest quantity is used, handled or stored, or is to be used, handled or stored, at the workplace.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The notice under subregulation (1) must be given:

(a) immediately after the person knows that the Schedule 11 hazardous chemical or group of Schedule 11 hazardous chemicals is to be first used, handled or stored at the workplace or at least 14 days before that first use handling or storage (whichever is earlier); and

Federal Register of Legislative Instruments F2011L02664

(b) immediately after the person knows that there will be a significant change in the risk of using, handling or storing the Schedule 11 hazardous chemical or group of Schedule 11 hazardous chemicals at the workplace or at least 14 days before that change (whichever is earlier); and

(c) as soon as practicable after the Schedule 11 hazardous chemical or group of Schedule 11 hazardous chemicals is no longer used, handled or stored at the workplace and it is not likely to be used, handled or stored at the workplace in the future.

(3) The notice under subregulation (1) must include the following:

(a) the name and ABN of the person conducting the business or undertaking;

(b) the type of business or undertaking conducted;

(c) if the workplace was previously occupied by someone else — the name of the most recent previous occupier, if known;

(d) the activities of the business or undertaking that involve using, handling or storing Schedule 11 hazardous chemicals;

(e) the manifest prepared by the person conducting the business or undertaking under regulation 347;

(f) in the case of a notice under paragraph (2) (b) — details of the changes to the manifest.

(4) A person conducting a business or undertaking at a workplace must ensure that the regulator is given written notice as soon as practicable after the Schedule 11 hazardous chemical or group of Schedule 11 hazardous chemicals ceases to be used, handled or stored at the workplace if it is not likely to be used, handled or stored at the workplace in the future.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(5) The notice under subregulation (4) must include the information referred to in paragraphs (3) (a), (b) and (d).

(6) If the regulator asks for any further information about the manifest quantity of a Schedule 11 hazardous chemical or group of Schedule 11 hazardous chemicals, the person must ensure that the information is given to the regulator.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Division 4 Placards

349 Outer warning placards — requirement to display

(1) A person conducting a business or undertaking at a workplace must ensure that an outer warning placard is prominently displayed at the workplace if the total quantity of a Schedule 11 hazardous chemical or group of Schedule 11 hazardous chemicals used, handled or stored at the workplace exceeds the placard quantity for the Schedule 11 hazardous chemical or group of Schedule 11 hazardous chemicals.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) An outer warning placard must comply with Schedule 13.

(3) This regulation does not apply to a workplace if:

(a) the workplace is a retail outlet; and

Federal Register of Legislative Instruments F2011L02664

(b) the Schedule 11 hazardous chemical or group of Schedule 11 hazardous chemicals is used to refuel a vehicle, and is either:

(i) a flammable gas; or

(ii) a flammable liquid.

350 Placard — requirement to display

(1) A person conducting a business or undertaking at a workplace must ensure that a placard is prominently displayed at the workplace if the total quantity of a Schedule 11 hazardous chemical or group of Schedule 11 hazardous chemicals stored at the workplace exceeds the placard quantity for the Schedule 11 hazardous chemical or group of Schedule 11 hazardous chemicals.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A placard must comply with Schedule 13.

(3) This regulation does not apply to a Schedule 11 hazardous chemical or group of Schedule 11 hazardous chemicals if:

(a) the Schedule 11 hazardous chemical or group of Schedule 11 hazardous chemicals is in bulk in a container, including an IBC, that is intended for transport and a placard is displayed on the container in accordance with the ADG Code; or

(b) the Schedule 11 hazardous chemical or group of Schedule 11 hazardous chemicals is a flammable liquid stored in an underground tank at a retail outlet and used to refuel a vehicle.

Federal Register of Legislative Instruments F2011L02664

Division 5 Control of risk — obligations of persons conducting businesses or undertakings

Subdivision 1 General obligations relating to management of risk

351 Management of risks to health or safety

(1) A person conducting a business or undertaking must manage, in accordance with Part 3.1, risks to health and safety associated with using, handling, generating or storing a hazardous chemical at a workplace.

Note WHS Act — section 19 (see regulation 9).

(2) In managing risks the person must have regard to the following:

(a) the hazardous properties of the hazardous chemical;

(b) any potentially hazardous chemical or physical reaction between the hazardous chemical and another substance or mixture, including a substance that may be generated by the reaction;

(c) the nature of the work to be carried out with the hazardous chemical;

(d) any structure, plant or system of work:

(i) that is used in the use, handling, generation or storage of the hazardous chemical; or

(ii) that could interact with the hazardous chemical at the workplace.

Federal Register of Legislative Instruments F2011L02664

352 Review of control measures

In addition to the circumstances in regulation 38, a person conducting a business or undertaking at a workplace must ensure that any measures implemented to control risks in relation to a hazardous chemical at the workplace are reviewed and as necessary revised in any of the following circumstances:

(a) following any change to the safety data sheet for the hazardous chemical or the register of hazardous chemicals;

(b) if the person obtains a health monitoring report for a worker under Division 6 that contains:

(i) test results that indicate that the worker has been exposed to the hazardous chemical and has an elevated level of metabolites in his or her body for that hazardous chemical; or

(ii) any advice that test results indicate that the worker may have contracted a disease, injury or illness as a result of carrying out the work using, handling, generating or storing the hazardous chemical that triggered the requirement for health monitoring; or

(iii) any recommendation that the person conducting the business or undertaking take remedial measures, including whether the worker can continue to carry out the work using, handling, generating or storing the hazardous chemical that triggered the requirement for health monitoring;

(c) if monitoring carried out under regulation 50 determines that the airborne concentration of the hazardous chemical at the workplace exceeds the relevant exposure standard;

(d) at least once every 5 years.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

353 Safety signs

(1) This regulation applies if a safety sign is required to control an identified risk in relation to using, handling, generating or storing hazardous chemicals at a workplace.

(2) A person conducting a business or undertaking at the workplace must display a safety sign at the workplace to:

(a) warn of a particular hazard associated with the hazardous chemicals; or

(b) state the responsibilities of a particular person in relation to the hazardous chemicals.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person must ensure that the safety sign is:

(a) located next to the hazard; and

(b) clearly visible to a person approaching the hazard.

(4) In this regulation, ***safety sign*** does not include a placard.

354 Identification of risk of physical or chemical reaction

(1) A person conducting a business or undertaking at a workplace must identify any risk of a physical or chemical reaction in relation to a hazardous chemical used, handled, generated or stored at a workplace.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(2) Subregulation (1) does not apply if the hazardous chemical undergoes the physical or chemical reaction in a manufacturing process or as part of a deliberate process or activity at the workplace.

(3) A person conducting a business or undertaking at a workplace must take all reasonable steps to ensure that a hazardous chemical is used, handled, generated or stored so as not to contaminate food, food packaging or personal use products.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Examples

Personal use products:

- cosmetics;
- face washer.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) Subregulation (3) does not apply to the use of a hazardous chemical for agricultural purposes if:

(a) the hazardous chemical is used in accordance with a relevant law of a State specified in a corresponding WHS law; or

(b) if no relevant law of a State is specified in a corresponding WHS law — the hazardous chemical is regulated under another law of the State.

355 Specific control — fire and explosion

A person conducting a business or undertaking at a workplace must, if there is a possibility of fire or explosion in a hazardous area being caused by an ignition source being introduced into the area, ensure that the ignition source is not introduced into the area (from outside or within the space).

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

356 Keeping hazardous chemicals stable

(1) A person conducting a business or undertaking at a workplace must ensure, so far as is reasonably practicable, that a hazardous chemical used, handled or stored at the workplace does not become unstable, decompose or change so as to:

(a) create a hazard that is different from the hazard originally created by the hazardous chemical; or

(b) significantly increase the risk associated with any hazard in relation to the hazardous chemical.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A person conducting a business or undertaking at a workplace must ensure that:

(a) if the stability of a hazardous chemical used, handled or stored at the workplace is dependent on the maintenance of the proportions of the ingredients of the hazardous chemical — the proportions are maintained as stated in the safety data sheet for the chemical or by the manufacturer of the hazardous chemical; and

(b) if a hazardous chemical used, handled or stored at the workplace is known to be unstable above a particular temperature — the hazardous chemical is used, handled or stored at or below that temperature.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(3) This regulation does not apply if:

(a) the hazardous chemical is changed or allowed to become unstable, without risk to health or safety, as part of a deliberate process or activity at the workplace; or

(b) the hazardous chemical undergoes a chemical reaction in a manufacturing process or as part of a deliberate process or activity at the workplace.

Subdivision 2 Spills and damage

357 Containing and managing spills

(1) A person conducting a business or undertaking at a workplace must ensure, so far as is reasonably practicable, that where there is a risk from a spill or leak of a hazardous chemical in a solid or liquid form, provision is made in each part of the workplace where the hazardous chemical is used, handled, generated or stored for a spill containment system that contains within the workplace any part of the hazardous chemical that spills or leaks, and any resulting effluent.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person must ensure that the spill containment system does not create a hazard by bringing together different hazardous chemicals that are not compatible.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(3) The person must ensure that the spill containment system provides for the cleanup and disposal of a hazardous chemical that spills or leaks, and any resulting effluent.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) In subregulation (2), ***compatible***, for 2 or more substances, mixtures or items, means that the substances, mixtures or items do not react together to cause a fire, explosion, harmful reaction or evolution of flammable, toxic or corrosive vapour.

358 Protecting hazardous chemicals from damage

A person conducting a business or undertaking at a workplace must ensure, so far as is reasonably practicable, that containers of hazardous chemicals and any associated pipe work or attachments are protected against damage caused by an impact or excessive loads.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

Subdivision 3 Emergency plans and safety equipment

359 Fire protection and firefighting equipment

(1) A person conducting a business or undertaking at a workplace must ensure the following:

(a) the workplace is provided with fire protection and firefighting equipment that is designed and built for the types of hazardous chemicals at the workplace in the quantities in which they are used, handled, generated or stored at the workplace, and the conditions under which they are used, handled, generated or stored, having regard to:

(i) the fire load of the hazardous chemicals; and

(ii) the fire load from other sources; and

(iii) the compatibility of the hazardous chemicals with other substances and mixtures at the workplace;

(b) the fire protection and firefighting equipment is compatible with firefighting equipment used by the primary emergency services organisation;

(c) the fire protection and firefighting equipment is properly installed, tested and maintained;

(d) a dated record is kept of the latest testing results and maintenance until the next test is conducted.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) If a part of the fire protection and firefighting equipment provided at the workplace becomes unserviceable or inoperative, the person must ensure that:

(a) the implications of the equipment being unserviceable or inoperative are assessed; and

(b) for risks that were controlled by the equipment when functioning fully, alternative measures are taken to manage the risks.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person must ensure that the fire protection and firefighting equipment is returned to full operation as soon as practicable.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

360 Emergency equipment

A person conducting a business or undertaking at a workplace that uses, handles, generates or stores hazardous chemicals must ensure that equipment is always available at the workplace for use in an emergency.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note A person conducting a business or undertaking must comply with Division 4 of Part 3.2.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

361 Emergency plans

(1) This regulation applies if the quantity of a Schedule 11 hazardous chemical used, handled, generated or stored at a workplace exceeds the manifest quantity for that hazardous chemical.

Federal Register of Legislative Instruments F2011L02664

(2) A person conducting a business or undertaking at the workplace must give a copy of the emergency plan prepared under Division 4 of Part 3.2 for the workplace to the primary emergency service organisation.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) If the primary emergency service organisation gives the person a written recommendation about the content or effectiveness of the emergency plan, the person must revise the plan in accordance with the recommendation.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

362 Safety equipment

(1) This regulation applies if safety equipment is required to control an identified risk in relation to using, handling, generating or storing hazardous chemicals at a workplace.

(2) A person conducting a business or undertaking at the workplace must ensure that the safety equipment is provided, maintained and readily accessible to persons at the workplace.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

Subdivision 4 Storage and handling systems

363 Control of risks from storage or handling systems

(1) A person conducting a business or undertaking at a workplace must ensure, so far as is reasonably practicable, that a system used at the workplace for the use, handling or storage of hazardous chemicals:

(a) is used only for a purpose for which it was designed, manufactured, modified, supplied or installed; and

(b) is operated, tested, maintained, installed, repaired and decommissioned having regard to the health and safety of workers and other persons at the workplace.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person must ensure that sufficient information, training and instruction is given to a person who operates, tests, maintains or decommissions a system used at a workplace for the use, handling or storage of hazardous chemicals for the activity to be carried out safely.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Example

Information provided at a training course.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

364 Containers for hazardous chemicals used, handled or stored in bulk

A person conducting a business or undertaking at a workplace must ensure that a container in which a hazardous chemical is used, handled or stored in bulk and any associated pipe work or attachments:

(a) have stable foundations and supports; and

(b) are secured to the foundations and supports to prevent any movement between the container and the associated pipe work or attachments to prevent:

(i) damage to the container, the associated pipe work or attachments; and

(ii) a notifiable incident.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

365 Stopping use and disposing of handling systems

(1) This regulation applies to a system used at a workplace for the use, handling or storage of hazardous chemicals if a person conducting a business or undertaking at the workplace intends that the system no longer be used for the use, handling or storage of the hazardous chemicals or be disposed of.

(2) The person must ensure, so far as is reasonably practicable, that the system is free of the hazardous chemicals when the system stops being used for the use, handling or storage of the hazardous chemicals or is disposed of.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(3) If it is not reasonably practicable to remove the hazardous chemicals from the system, the person must correctly label the system.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note 1 For correctly labelling hazardous chemicals, see Subdivision 3 of Division 2.

Note 2 Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

366 Stopping use of underground storage and handling systems

(1) This regulation applies in relation to a system used at a workplace for the use, handling or storage of hazardous chemicals underground if a person conducting a business or undertaking at the workplace intends that the system no longer be used for the use, handling or storage of the hazardous chemicals or be disposed of.

(2) The person must ensure, so far as is reasonably practicable, that the system is removed.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) If it is not reasonably practicable to remove the system, the person must ensure, so far as is reasonably practicable, that the system is without risks to health and safety.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

367 Notification of abandoned tank

(1) This regulation applies to a person conducting a business or undertaking at a workplace if:

(a) the person controls or manages a tank at the workplace that is underground, partially underground or fully mounded; and

(b) the tank was used to store flammable gases or flammable liquids.

(2) The tank is taken to be abandoned if:

(a) the tank has not been used to store flammable gases or flammable liquids for 2 years; or

(b) the person does not intend to use the tank to store flammable gases or flammable liquids again.

(3) The person must notify the regulator of the abandonment of the tank as soon as practicable after the tank is abandoned.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) In this regulation:

tank means a container, other than an IBC designed to use, handle or store hazardous chemicals in bulk, and includes fittings, closures and other equipment attached to the container.

Federal Register of Legislative Instruments F2011L02664

Division 6 Health monitoring

368 Duty to provide health monitoring

A person conducting a business or undertaking must ensure that health monitoring is provided to a worker carrying out work for the business or undertaking if:

(a) the worker is carrying out ongoing work at a workplace using, handling, generating or storing hazardous chemicals and there is a significant risk to the worker's health because of exposure to a hazardous chemical referred to in Schedule 14, table 14.1, column 2; or

(b) the person identifies that because of ongoing work carried out by a worker using, handling, generating or storing hazardous chemicals there is a significant risk that the worker will be exposed to a hazardous chemical (other than a hazardous chemical referred to in Schedule 14, table 14.1) and either:

(i) valid techniques are available to detect the effect on the worker's health; or

(ii) a valid way of determining biological exposure to the hazardous chemical is available and it is uncertain, on reasonable grounds, whether the exposure to the hazardous chemical has resulted in the biological exposure standard being exceeded.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note 1 The biological exposure standard is published by Safe Work Australia.

Note 2 Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

369 Duty to inform of health monitoring

A person conducting a business or undertaking who is required to provide health monitoring to a worker must give information about the health monitoring requirements to:

(a) a person who is likely to be engaged to carry out work using, handling, generating or storing a hazardous chemical; and

(b) a worker for the business or undertaking, before the worker commences work using, handling, generating or storing a hazardous chemical.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

370 Duty to ensure that appropriate health monitoring is provided

A person conducting a business or undertaking must ensure that health monitoring of a worker referred to in regulation 368 includes health monitoring of a type referred to in an item in Schedule 14, table 14.1, column 3 in relation to a hazardous chemical referred to in column 2 for the item, unless:

(a) an equal or better type of health monitoring is available; and

(b) the use of that other type of monitoring is recommended by a registered medical practitioner with experience in health monitoring.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

371 Duty to ensure health monitoring is supervised by registered medical practitioner with experience.

(1) A person conducting a business or undertaking must ensure that the health monitoring of a worker referred to in regulation 368 is carried out by or under the supervision of a registered medical practitioner with experience in health monitoring.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person must consult the worker in relation to the selection of the registered medical practitioner.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

372 Duty to pay costs of health monitoring

(1) A person conducting a business or undertaking must pay all expenses relating to health monitoring referred to in regulation 368.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(2) If 2 or more persons conducting businesses or undertakings have a duty to provide health monitoring for a worker and have arranged for one of them to commission the health monitoring, the costs of the health monitoring for which any of those persons is liable must be apportioned equally between each of those persons unless they agree otherwise.

373 Information that must be provided to registered medical practitioner

A person conducting a business or undertaking who commissions health monitoring for a worker must provide the following information to the registered medical practitioner carrying out or supervising the health monitoring:

(a) the name and address of the person conducting the business or undertaking;

(b) the name and date of birth of the worker;

(c) the work that the worker is, or will be, carrying out that has triggered the requirement for health monitoring;

(d) if the worker has started that work — how long the worker has been carrying out that work.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

374 Duty to obtain health monitoring report

(1) A person conducting a business or undertaking who commissions health monitoring referred to in regulation 368 must take all reasonable steps to obtain a health monitoring report from the registered medical practitioner who carried out or supervised the monitoring as soon as practicable after the monitoring is carried out in relation to a worker.

Penalty:

(a) In the case of an individual — $6 000.

Federal Register of Legislative Instruments F2011L02664

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The health monitoring report must include the following:

(a) the name and date of birth of the worker;

(b) the name and registration number of the registered medical practitioner;

(c) the name and address of the person conducting the business or undertaking who commissioned the health monitoring;

(d) the date of the health monitoring;

(e) any test results that indicate whether or not the worker has been exposed to a hazardous chemical;

(f) any advice that test results indicate that the worker may have contracted a disease, injury or illness as a result of carrying out the work that triggered the requirement for health monitoring;

(g) any recommendation that the person conducting the business or undertaking take remedial measures, including whether the worker can continue to carry out the type of work that triggered the requirement for health monitoring;

(h) whether medical counselling is required for the worker in relation to the work that triggered the requirement for health monitoring.

375 Duty to give health monitoring report to worker

The person conducting a business or undertaking who commissioned health monitoring for a worker must give a copy of the health monitoring report to the worker as soon as practicable after the person obtains the report.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

376 Duty to give health monitoring report to regulator

A person conducting a business or undertaking for whom a worker is carrying out work for which health monitoring is required must give a copy of the health monitoring report relating to a worker to the regulator as soon as practicable after obtaining the report if the report contains:

(a) any advice that test results indicate that the worker may have contracted a disease, injury or illness as a result of carrying out the work using, handling, generating or storing hazardous chemicals that triggered the requirement for health monitoring; or

(b) any recommendation that the person conducting the business or undertaking take remedial measures, including whether the worker can continue to carry out the work using, handling, generating or storing hazardous chemicals that triggered the requirement for health monitoring.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

377 Duty to give health monitoring report to relevant persons conducting businesses or undertakings

The person who commissioned health monitoring for a worker under regulation 368 must give a copy of the health monitoring report to all other persons conducting businesses or undertakings who have a duty to provide health monitoring for the worker as soon as practicable after obtaining the report.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

378 Health monitoring records

(1) A person conducting a business or undertaking must ensure that health monitoring reports in relation to a worker carrying out work for the business or undertaking are kept as a confidential record:

(a) identified as a record in relation to the worker; and

(b) for at least 30 years after the record is made.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person must ensure that the health monitoring report and results of a worker are not disclosed to another person without the worker's written consent.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) Subregulation (2) does not apply if the record is disclosed under regulation 376 or 377 or to a person who must keep the record confidential under a duty of professional confidentiality.

Division 7 Induction, information, training and supervision

379 Duty to provide supervision

(1) A person conducting a business or undertaking at a workplace must provide any supervision to a worker that is necessary to protect the worker from risks to the worker's health and safety arising from the work if, at the workplace, the worker:

(a) uses, handles, generates or stores a hazardous chemical; or

Federal Register of Legislative Instruments F2011L02664

(b) operates, tests, maintains, repairs or decommissions a storage or handling system for a hazardous chemical; or

(c) is likely to be exposed to a hazardous chemical.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person must ensure that the supervision of the worker is suitable and adequate having regard to:

(a) the nature of the risks associated with the hazardous chemical; and

(b) the information, training and instruction required under regulation 39.

Note In addition, paragraph 19 (3) (f) of the Act requires the provision of information, training, instruction and supervision.

Division 8 Prohibition, authorisation and restricted use

380 Using, handling and storing prohibited carcinogens

A person conducting a business or undertaking at a workplace must not use, handle or store, or direct or allow a worker at the workplace to use, handle or store, a prohibited carcinogen referred to in Schedule 10, table 10.1, column 2 unless:

(a) the prohibited carcinogen is used, handled or stored for genuine research or analysis; and

(b) the regulator has authorised the use, handling or storage of the prohibited carcinogen under regulation 384.

Note See section 43 of the Act.

Federal Register of Legislative Instruments F2011L02664

381 Using, handling and storing restricted carcinogens

A person conducting a business or undertaking at a workplace must not use, handle or store, or direct or allow a worker at the workplace to use, handle or store, a restricted carcinogen referred to in an item in Schedule 10, table 10.2, column 2 for a purpose referred to in column 3 for the item unless the regulator has authorised the use, handling or storage of the restricted carcinogen under regulation 384.

Note See section 43 of the Act.

382 Using, handling and storing restricted hazardous chemicals

(1) A person conducting a business or undertaking at a workplace must not use, handle or store, or direct or allow a worker at the workplace to use, handle or store, a restricted hazardous chemical referred to in an item in Schedule 10, table 10.3, column 2 for a purpose referred to in column 3 for the item.

(2) A person conducting a business or undertaking at a workplace must not use, handle or store, or direct or allow a worker at the workplace to use, handle or store, polychlorinated biphenyls (PCBs) unless the use, handling or storage is:

(a) in relation to existing electrical equipment or construction material; or

(b) for disposal purposes; or

(c) for genuine research and analysis.

Note See section 43 of the Act.

383 Application for authorisation to use, handle or store prohibited and restricted carcinogens

(1) A person conducting a business or undertaking at a workplace may apply in writing to the regulator for authorisation to use, handle or store a prohibited carcinogen or restricted carcinogen referred to in Schedule 10 at the workplace.

(2) The application must include the following information:

(a) the applicant's name and business address;

Federal Register of Legislative Instruments F2011L02664

(b) if the applicant conducts the business or undertaking under a business name, that business name;

(c) the name and address of the supplier of the carcinogen;

(d) the address where the carcinogen will be used, handled or stored;

(e) the name of the carcinogen;

(f) the quantity of the carcinogen to be used, handled or stored at the workplace each year;

(g) the purpose and activity for which the carcinogen will be used, handled or stored;

(h) the number of workers that may be exposed to the carcinogen;

(i) information about how the person will manage risks to health and safety, including a summary of the steps taken, or to be taken, by the person in relation to the following:

(i) hazard identification;

(ii) control measures;

(iii) if elimination or substitution of the carcinogen is not reasonably practicable — why the elimination or substitution is not reasonably practicable;

(j) any other information requested by the regulator.

384 Authorisation to use, handle or store prohibited carcinogens and restricted carcinogens

(1) If a person applies under regulation 383, the regulator may grant an authorisation to use, handle or store a prohibited carcinogen or restricted carcinogen under this regulation.

(2) The regulator may authorise the person to use, handle or store a prohibited carcinogen referred to in an item in Schedule 10, table 10.1 at the workplace only if the carcinogen will be used, handled or stored only for genuine research or analysis.

(3) The regulator may authorise the person to use, handle or store a restricted carcinogen referred to in an item in Schedule 10, table 10.2 at the workplace only if the carcinogen will be used, handled or stored only for a use referred to in column 3 for the item.

Federal Register of Legislative Instruments F2011L02664

(4) The regulator may impose any conditions on the authorisation that the regulator considers necessary to achieve the objectives of the Act or these Regulations.

(5) The regulator must refuse to authorise the use, handling or storage of the carcinogen for a use not referred to in this regulation.

Note A decision to refuse an authorisation is a reviewable decision (see regulation 676).

385 Changes to information in application to be reported

A person who applies under regulation 383 for authorisation to use, handle or store a prohibited carcinogen or restricted carcinogen must give the regulator written notice of any change in the information given in the application before the change or as soon as practicable after the person becomes aware of the change.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

386 Regulator may cancel authorisation

The regulator may cancel an authorisation to use, handle or store a prohibited carcinogen or restricted carcinogen given under regulation 384 if satisfied that:

(a) the person granted the authorisation has not complied with a condition on the authorisation; or

(b) the risk to the health or safety of a worker that may be affected by using, handling or storing the carcinogen has changed since the authorisation was granted.

Note A decision to cancel an authorisation is a reviewable decision (see regulation 676).

Federal Register of Legislative Instruments F2011L02664

387 Statement of exposure to be given to workers

(1) This regulation applies if:

(a) a person conducting a business or undertaking at a workplace is authorised under regulation 384 to use, handle or store a prohibited carcinogen or restricted carcinogen at the workplace; and

(b) a worker uses, handles or stores the prohibited carcinogen or restricted carcinogen at the workplace.

(2) This regulation applies whether or not the person conducting the business or undertaking is required to be authorised by the regulator to use handle or store the prohibited or restricted carcinogen.

Note Under regulation 749, the duty to be authorised does not apply until 1 January 2013.

(3) The person must give to the worker, at the end of the worker's engagement by the person, a written statement of the following:

(a) the name of the prohibited or restricted carcinogen to which the worker may have been exposed during the engagement;

(b) the time the worker may have been exposed;

(c) how and where the worker may obtain records of the possible exposure;

(d) whether the worker should undertake regular health assessments, and the relevant tests to undertake.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

388 Records to be kept

(1) This regulation applies if a person conducting a business or undertaking at a workplace is authorised under regulation 384 to use, handle or store a prohibited carcinogen or restricted carcinogen at the workplace.

(2) The person must:

(a) record the full name, date of birth and address of each worker likely to be exposed to the prohibited carcinogen or restricted carcinogen during the period of authorisation; and

(b) keep a copy of each authorisation given to the person including any conditions imposed on the authorisation.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person must keep the records for 30 years after the authorisation ends.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Division 9 Pipelines

389 Management of risk by pipeline owner

(1) The owner of a pipeline used to transfer hazardous chemicals must manage risks associated with the transfer of the hazardous chemicals through that pipeline.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Example

Risks associated with the testing, installation, commissioning, operation, maintenance and decommissioning of the pipeline.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The owner of a pipeline used to transfer hazardous chemicals must ensure, so far as is reasonably practicable, that an activity, structure, equipment or substance that is not part of the pipeline does not affect the hazardous chemicals or the pipeline in a way that increases risk.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

390 Pipeline builder's duties

(1) This regulation applies to a person who intends to build a pipeline that will:

(a) cross into a public place; and

(b) be used to transfer a Schedule 11 hazardous chemical.

(2) The person must ensure that, before the building of the pipeline commences, the regulator is given the following information:

(a) the name of the pipeline's intended owner and operator;

(b) the pipeline's specifications;

(c) the intended procedures for the operation, maintenance, renewal and relaying of the pipeline;

(d) any public place that the pipeline will cross;

(e) the intended emergency response procedures.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person must ensure that the regulator is given the information in the following circumstances:

(a) before the pipeline is commissioned;

(b) before the pipeline is likely to contain a hazardous chemical;

(c) if there is any change in the information given under subregulation (2) — when the information changes;

(d) if part of the pipeline is to be repaired — before the pipeline is repaired;

(e) if part of the pipeline is removed, decommissioned, closed or abandoned — when the removal, decommissioning, closure or abandonment occurs.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

391 Management of risks to health and safety by pipeline operator

(1) A person conducting a business or undertaking at a workplace who is the operator of a pipeline (the ***operator***) used to transfer hazardous chemicals must manage, in accordance with Part 3.1, risks to health and safety associated with the transfer of the hazardous chemicals through the pipeline.

Note WHS Act — section 19 (see regulation 9).

Federal Register of Legislative Instruments F2011L02664

(2) The operator of a pipeline used to transfer a hazardous chemical must ensure, so far as is reasonably practicable, that the hazardous chemical transferred is identified by a label, sign or another way on or near the pipeline.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The operator of a pipeline that transfers a Schedule 11 hazardous chemical into a public place must ensure that the regulator is notified of:

(a) the supplier of the hazardous chemical; and

(b) the receiver of the hazardous chemical; and

(c) the correct classification of the hazardous chemical.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

Part 7.2 Lead

Note In workplaces where lead processes are carried out, this Part applies in addition to Part 7.1.

Division 1 Lead process

392 Meaning of *lead process*

In this Part, a ***lead process*** consists of any of the following carried out at a workplace:

(a) work that exposes a person to lead dust or lead fumes arising from the manufacture or handling of dry lead compounds;

(b) work in connection with the manufacture, assembly, handling or repair of, or parts of, batteries containing lead that involves the manipulation of dry lead compounds, or pasting or casting lead;

(c) breaking up or dismantling batteries containing lead, or sorting, packing and handling plates or other parts containing lead that are removed or recovered from the batteries;

(d) spraying molten lead metal or alloys containing more than 5% by weight of lead metal;

(e) melting or casting lead alloys containing more than 5% by weight of lead metal in which the temperature of the molten material exceeds 450° C;

(f) recovering lead from its ores, oxides or other compounds by thermal reduction process;

(g) dry machine grinding, discing, buffing or cutting by power tools alloys containing more than 5% by weight of lead metal;

(h) machine sanding or buffing surfaces coated with paint containing more than 1% by dry weight of lead;

(i) a process by which electric arc, oxyacetylene, oxy gas, plasma arc or a flame is applied for welding, cutting or cleaning, to the surface of metal coated with lead or paint containing more than 1% by dry weight of lead metal;

Federal Register of Legislative Instruments F2011L02664

(j) radiator repairs that may cause exposure to lead dust or lead fumes;

(k) fire assays if lead, lead compounds or lead alloys are used;

(l) hand grinding and finishing lead or alloys containing more than 50% by dry weight of lead;

(m) spray painting with lead paint containing more than 1% by dry weight of lead;

(n) melting lead metal or alloys containing more than 50% by weight of lead metal if the exposed surface area of the molten material exceeds 0.1 square metre and the temperature of the molten material does not exceed 450° C;

(o) using a power tool, including abrasive blasting and high pressure water jets, to remove a surface coated with paint containing more than 1% by dry weight of lead and handling waste containing lead resulting from the removal;

(p) a process that exposes a person to lead dust or lead fumes arising from manufacturing or testing detonators or other explosives that contain lead;

(q) a process that exposes a person to lead dust or lead fumes arising from firing weapons at an indoor firing range;

(r) foundry processes involving:

(i) melting or casting lead alloys containing more than 1% by weight of lead metal in which the temperature of the molten material exceeds 450° C; or

(ii) dry machine grinding, discing, buffing or cutting by power tools lead alloys containing more than 1% by weight of lead metal;

(s) a process decided by the regulator to be a lead process under regulation 393.

393 Regulator may decide lead process

(1) The regulator may decide that a process to be carried out at a workplace is a lead process.

Federal Register of Legislative Instruments F2011L02664

(2) The regulator must not decide that the process is a lead process unless the regulator is satisfied on reasonable grounds that the process creates a risk to the health of a worker at the workplace having regard to blood lead levels of workers, or airborne lead levels, at the workplace.

Note A decision that a process is a lead process is a reviewable decision (see regulation 676).

(3) The regulator must, within 14 days after a decision is made under subregulation (1), give written notice of the decision to the person conducting a business or undertaking at the workplace.

394 Meaning of *lead risk work*

In this Part, ***lead risk work*** means work carried out in a lead process that is likely to cause the blood lead level of a worker carrying out the work to exceed:

(a) for a female of reproductive capacity — 10μg/dL (0.48μmol/L); or

(b) in any other case — 30μg/dL (1.45μmol/L).

395 Duty to give information about health risks of lead process

(1) A person conducting a business or undertaking that carries out a lead process must give information about the lead process to:

(a) a person who is likely to be engaged to carry out the lead process — before the person is engaged; and

(b) a worker for the business or undertaking — before the worker commences the lead process.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(2) If work is identified as lead risk work after a worker commences the work, the person conducting a business or undertaking must give information about the lead process to the worker as soon as practicable after it is identified as lead risk work and before health monitoring of the worker is provided under Division 4 of this Part.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The information that must be given is:

(a) information about the health risks and toxic effects associated with exposure to lead; and

(b) if the lead process involves lead risk work — the need for, and details of, health monitoring under Division 4 of this Part.

Division 2 Control of risk

396 Containment of lead contamination

A person conducting a business or undertaking at a workplace must ensure, so far as is reasonably practicable, that contamination by lead is confined to a lead process area at the workplace.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

397 Cleaning methods

(1) A person conducting a business or undertaking at a workplace must ensure, so far as is reasonably practicable, that a lead process area at the workplace is kept clean.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person must ensure that the methods used to clean a lead process area:

(a) do not create a risk to the health of persons in the immediate vicinity of the area; and

(b) do not have the potential to spread the contamination of lead.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

398 Prohibition on eating, drinking and smoking

(1) A person conducting a business or undertaking at a workplace must take all reasonable steps to ensure that a person does not eat, drink, chew gum, smoke or carry materials used for smoking in a lead process area at the workplace.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(2) A person conducting a business or undertaking at a workplace must provide workers with an eating and drinking area that, so far as is reasonably practicable, cannot be contaminated with lead from a lead process.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

399 Provision of changing and washing facilities

(1) A person conducting a business or undertaking at a workplace must provide and maintain in good working order changing rooms and washing, showering and toilet facilities at the workplace so as to:

(a) minimise secondary lead exposure from contaminated clothing; and

(b) minimise ingestion of lead; and

(c) avoid the spread of lead contamination.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person must ensure, so far as is reasonably practicable, that workers at the workplace remove clothing and equipment that is or is likely to be contaminated with lead, and wash their hands and faces, before entering an eating or drinking area at the workplace.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

400 Laundering, disposal and removal of personal protective equipment

(1) A person conducting a business or undertaking at a workplace must ensure that personal protective equipment that is likely to be contaminated with lead dust:

(a) is sealed in a container before being removed from the lead process area; and

(b) so far as is reasonably practicable, is disposed of on the completion of the lead process work at a site equipped to accept lead-contaminated equipment; and

(c) if it is not reasonably practicable to dispose of the personal protective equipment that is clothing:

(i) is laundered at a laundry, whether on-site or off-site, equipped to launder lead-contaminated clothing; or

(ii) if it is not practicable to launder the clothing — is kept in the sealed container until it is re-used for lead process work; and

(d) if it is not reasonably practicable to dispose of the personal protective equipment that is not clothing:

(i) is decontaminated before it is removed from the lead process area; or

(ii) if it is not practicable to decontaminate the equipment in the lead process area — is kept in the sealed container until it is re-used for lead process work.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Example

Work boots.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(2) The person must ensure that a sealed container referred to in subregulation (1) is decontaminated before being removed from the lead process area.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note 1 Regulation 335 also requires the container to be labelled to indicate the presence of lead.

Note 2 Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person must take all reasonable steps to ensure that clothing contaminated with lead-dust is not removed from the workplace unless it is to be:

(a) laundered in accordance with this regulation; or

(b) disposed of.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

401 Review of control measures

(1) A person conducting a business or undertaking at a workplace must ensure that any measures implemented to control health risks from exposure to lead at the workplace are reviewed and, as necessary, revised in the following circumstances:

(a) a worker is removed from carrying out lead risk work at the workplace under regulation 415;

(b) the person obtains a health monitoring report for a worker under Division 4 that contains:

(i) test results that indicate that the worker has reached or exceeded the relevant blood lead level for that worker under regulation 415; and

Federal Register of Legislative Instruments F2011L02664

(ii) any advice that test results indicate that the worker may have contracted a disease, injury or illness as a result of carrying out the lead risk work that triggered the requirement for health monitoring; and

(iii) any recommendation that the person conducting the business or undertaking take remedial measures, including a recommendation that the worker be removed from carrying out lead risk work at the workplace;

(c) the control measure does not control the risk it was implemented to control so far as is reasonably practicable;

Examples

1 Results of any monitoring.

2 A notifiable incident occurs because of the risk.

(d) before a change at the workplace that is likely to give rise to a new or different risk to health or safety that the measure may not effectively control;

(e) a new relevant hazard or risk is identified;

(f) the results of consultation by the person under the Act or these Regulations indicate that a review is necessary;

(g) a health and safety representative requests a review under subregulation (3);

(h) the regulator requires the review;

(i) at least once every 5 years.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) Without limiting paragraph (1) (d), a change at the workplace includes:

(a) a change to the workplace itself or any aspect of the work environment; or

(b) a change to a system of work, a process or a procedure.

Federal Register of Legislative Instruments F2011L02664

(3) A health and safety representative for workers at a workplace may request a review of a control measure if the representative reasonably believes that:

(a) a circumstance referred to in paragraph (1) (a), (b), (c), (d), (e) or (f) affects or may affect the health and safety of a member of the work group represented by the health and safety representative; and

(b) the duty holder has not adequately reviewed the control measure in response to the circumstance.

Division 3 Lead risk work

402 Identifying lead risk work

(1) A person conducting a business or undertaking at a workplace must assess each lead process carried out by the business or undertaking at the workplace to determine if lead risk work is carried out in the process.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) In assessing a lead process, the person must have regard to the following:

(a) past biological monitoring results of workers;

(b) airborne lead levels;

(c) the form of lead used;

(d) the tasks and processes required to be undertaken with lead;

(e) the likely duration and frequency of exposure to lead;

(f) possible routes of exposure to lead;

(g) any information about incidents, illnesses or diseases in relation to the use of lead at the workplace.

Federal Register of Legislative Instruments F2011L02664

(3) In assessing a lead process, the person must not have regard to the effect of using personal protective equipment on the health and safety of workers at the workplace.

(4) If a person conducting a business or undertaking at a workplace is unable to determine whether lead risk work is carried out in a lead process at the workplace, the process is taken to include lead risk work until the person determines that lead risk work is not carried out in the process.

403 Notification of lead risk work

(1) Subject to subregulation (5), if a person conducting a business or undertaking at a workplace determines that work at the workplace is lead risk work, the person must give the regulator written notice within 7 days that the work is lead risk work.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A notice under this regulation must state the kind of lead process being carried out that includes the lead risk work.

(3) The person must:

(a) keep a copy of the notice given to the regulator while the lead risk work is carried out at the workplace; and

(b) ensure that a copy of the notice is readily accessible to a worker who is likely to be exposed to lead, and the worker's health and safety representative.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(4) Subregulation (5) applies to an emergency service organisation in relation to work carried out by an emergency service worker who, at the direction of the emergency service organisation, is:

(a) rescuing a person; or

(b) providing first aid to a person.

(5) The emergency service organisation must give notice under subregulation (1) as soon as practicable after determining that the work is lead risk work.

404 Changes to information in notification of lead risk work

(1) A person conducting a business or undertaking at a workplace must give the regulator written notice of any change in the information given in a notice under regulation 403 before the change or as soon as practicable after the person becomes aware of the change.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person must:

(a) keep a copy of the notice given to the regulator while the lead risk work is carried out at the workplace; and

(b) ensure that a copy of the notice is readily accessible to a worker who is likely to be exposed to lead, and the worker's health and safety representative.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

Division 4 Health monitoring

405 Duty to provide health monitoring before first commencing lead risk work

(1) A person conducting a business or undertaking at a workplace must ensure that health monitoring is provided to a worker:

(a) before the worker first commences lead risk work for the person; and

(b) 1 month after the worker first commences lead risk work for the person.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) If work is identified as lead risk work after a worker commences the work, the person conducting the business or undertaking must ensure that health monitoring of the worker is provided:

(a) as soon as practicable after the lead risk work is identified; and

(b) 1 month after the first monitoring of the worker under paragraph (a).

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

406 Duty to ensure that appropriate health monitoring is provided

Subject to regulation 407, a person conducting a business or undertaking must ensure that health monitoring of a worker referred to in regulation 405 includes health monitoring of a type referred to in an item in Schedule 14, table 14.2 unless:

(a) an equal or better type of health monitoring is available; and

(b) the use of that other type of monitoring is recommended by a registered medical practitioner with experience in health monitoring.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

407 Frequency of biological monitoring

(1) A person conducting a business or undertaking at a workplace must arrange for biological monitoring of each worker who carries out lead risk work for the person to be carried out at the following times:

(a) for females not of reproductive capacity and males:

(i) if the last monitoring shows a blood lead level of less than 30μg/dL (1.45μmol/L) — 6 months after the last biological monitoring of the worker; or

(ii) if the last monitoring shows a blood lead level of 30μg/dL (1.45μmol/L) or more but less than 40μg/dL (1.93μmol/L) — 3 months after the last biological monitoring of the worker; or

(iii) if the last monitoring shows a blood lead level of 40μg/dL (1.93μmol/L) or more — 6 weeks after the last biological monitoring of the worker;

Federal Register of Legislative Instruments F2011L02664

(b) for females of reproductive capacity:

(i) if the last monitoring shows a blood lead level of less than 10μg/dL (0.48μmol/L) — 3 months after the last biological monitoring of the worker; or

(ii) if the last monitoring shows a blood lead level of 10μg/dL (0.48μmol/L) or more — 6 weeks after the last biological monitoring of the worker.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person must increase the frequency of biological monitoring of a worker who carries out lead risk work if the worker carries out an activity that is likely to significantly change the nature or increase the duration or frequency of the worker's lead exposure.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The regulator may determine a different frequency for biological monitoring of workers at a workplace, or a class of workers, carrying out lead risk work having regard to:

(a) the nature of the work and the likely duration and frequency of the workers' lead exposure; and

(b) the likelihood that the blood lead level of the workers will significantly increase.

(4) The regulator must give a person conducting a business or undertaking written notice of a determination under subregulation (3) within 14 days after making the determination.

Federal Register of Legislative Instruments F2011L02664

(5) The person conducting a business or undertaking at the workplace must arrange for biological monitoring to be carried out at the frequency stated in a determination notified to the person under subregulation (4).

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note 1 A determination of a different frequency for biological monitoring is a reviewable decision (see regulation 676).

Note 2 Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

408 Duty to ensure health monitoring is supervised by registered medical practitioner with relevant experience

(1) A person conducting a business or undertaking must ensure that the health monitoring of a worker referred to in this Division is carried out by or under the supervision of a registered medical practitioner with experience in health monitoring.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person must consult the worker in relation to the selection of the registered medical practitioner.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

409 Duty to pay costs of health monitoring

(1) A person conducting a business or undertaking must pay all expenses relating to health monitoring referred to in this Division.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) If 2 or more persons conducting businesses or undertakings have a duty to provide health monitoring for a worker and have arranged for one of them to commission the health monitoring, the costs of the health monitoring for which any of those persons is liable must be apportioned equally between each of those persons unless they agree otherwise.

410 Information that must be provided to registered medical practitioner

A person conducting a business or undertaking who commissions health monitoring for a worker must provide the following information to the registered medical practitioner carrying out or supervising the health monitoring:

(a) the name and address of the person conducting the business or undertaking;

(b) the name and date of birth of the worker;

(c) the lead risk work that the worker is, or will be, carrying out that has triggered the requirement for health monitoring;

(d) if the worker has started that work, how long the worker has been carrying out that work.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

411 Duty to obtain health monitoring report

(1) A person conducting a business or undertaking who commissioned health monitoring referred to in this Division must take all reasonable steps to obtain a health monitoring report from the registered medical practitioner who carried out or supervised the monitoring as soon as practicable after the monitoring is carried out in relation to a worker.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The health monitoring report must include the following:

(a) the name and date of birth of the worker;

(b) the name and registration number of the registered medical practitioner;

(c) the name and address of the person conducting the business or undertaking who commissioned the health monitoring;

(d) the date of health monitoring;

(e) if a blood sample is taken — the date the blood sample is taken;

(f) the results of biological monitoring that indicate blood lead levels in the worker's body;

(g) the name of the pathology service used to carry out tests;

(h) any test results that indicate that the worker has reached or exceeded the relevant blood lead level for that worker under regulation 415;

(i) any advice that test results indicate that the worker may have contracted a disease, injury or illness as a result of carrying out the lead risk work that triggered the requirement for health monitoring;

Federal Register of Legislative Instruments F2011L02664

(j) any recommendation that the person conducting the business or undertaking take remedial measures, including whether the worker can continue to carry out the type of work that triggered the requirement for health monitoring;

Note The duty under regulation 415 to remove a worker from carrying out lead risk work applies even if there is no recommendation of a registered medical practitioner to do so.

(k) whether medical counselling is required for the worker in relation to the work that triggered the requirement for health monitoring.

412 Duty to give health monitoring report to worker

A person conducting a business or undertaking who commissioned health monitoring for a worker must give a copy of the health monitoring report to the worker as soon as practicable after the person obtains the report.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

413 Duty to give health monitoring report to regulator

A person conducting a business or undertaking for which a worker is carrying out work for which health monitoring is required must give a copy of the health monitoring report relating to the worker to the regulator as soon as practicable after obtaining the report if the report contains:

(a) test results that indicate that the worker has reached or exceeded the relevant blood lead level for that person under regulation 415;

(b) any advice that test results indicate that the worker may have contracted a disease, injury or illness as a result of carrying out the work that triggered the requirement for health monitoring;

Federal Register of Legislative Instruments F2011L02664

(c) any recommendation that the person conducting the business or undertaking take remedial measures, including whether the worker can continue to carry out the work that triggered the requirement for health monitoring.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

414 Duty to give health monitoring report to relevant persons conducting businesses or undertakings

A person conducting a business or undertaking who commissioned health monitoring for a worker under this Division must give a copy of the health monitoring report to all other persons conducting businesses or undertakings who have a duty to provide health monitoring for the worker as soon as practicable after obtaining the report.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

415 Removal of worker from lead risk work

(1) A person conducting a business or undertaking for which a worker is carrying out work must immediately remove the worker from carrying out lead risk work if following health monitoring:

(a) biological monitoring of the worker shows that the worker's blood lead level is, or is more than:

(i) for females not of reproductive capacity and males — 50μg/dL (2.42μmol/L); or

(ii) for females of reproductive capacity — 20μg/dL (0.97μmol/L); or

Federal Register of Legislative Instruments F2011L02664

(iii) for females who are pregnant or breastfeeding — 15μg/dL (0.72μmol/L); or

(b) the registered medical practitioner who supervised the health monitoring recommends that the worker be removed from carrying out the lead risk work; or

(c) there is an indication that a risk control measure has failed and, as a result, the worker's blood lead level is likely to reach the relevant level for the worker referred to in paragraph (a).

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person must notify the regulator as soon as practicable if a worker is removed from carrying out lead risk work under subregulation (1).

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

416 Duty to ensure medical examination if worker removed from lead risk work

(1) This regulation applies if a worker is removed from carrying out lead risk work under regulation 415.

(2) The person conducting the business or undertaking who removes the worker from carrying out lead risk work must arrange for the worker to be medically examined by a registered medical practitioner with experience in health is removed.

Penalty:

(a) In the case of an individual — $6 000.

Federal Register of Legislative Instruments F2011L02664

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person must consult the worker in the selection of the registered medical practitioner.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

417 Return to lead risk work after removal

(1) This regulation applies if:

(a) a worker is removed from carrying out lead risk work under regulation 415; and

(b) the person conducting a business or undertaking at the workplace who removed the worker expects the worker to return to carrying out lead risk work at the workplace.

(2) The person conducting the business or undertaking must arrange for health monitoring under the supervision of a registered medical practitioner with experience in health monitoring at a frequency decided by the practitioner to determine whether the worker's blood lead level is low enough for the worker to return to carrying out lead risk work.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(3) The person conducting the business or undertaking must ensure that the worker does not return to carrying out lead risk work until:

(a) the worker's blood lead level is less than:

(i) for females not of reproductive capacity and males — 40μg/dL (1.93μmol/L); or

(ii) for females of reproductive capacity — 10μg/dL (0.48μmol/L); and

(b) a registered medical practitioner with experience in health monitoring is satisfied that the worker is fit to return to carrying out lead risk work.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

418 Health monitoring records

(1) A person conducting a business or undertaking must ensure that health monitoring reports in relation to a worker carrying out work for the business or undertaking are kept as a confidential record:

(a) identified as a record in relation to the worker; and

(b) for at least 30 years after the record is made.

(2) The person must ensure that the health monitoring report and results of a worker are not disclosed to another person without the worker's written consent.

(3) Subregulation (2) does not apply if the record is disclosed under regulation 412, 413 or 414 or to a person who must keep the record confidential under a duty of professional confidentiality.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

Chapter 8 Asbestos

Part 8.1 Prohibitions and authorised conduct

419 Work involving asbestos or ACM — prohibitions and exceptions

(1) A person conducting a business or undertaking must not carry out, or direct or allow a worker to carry out, work involving asbestos.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) In this regulation, work ***involves*** asbestos if the work involves manufacturing, supplying, transporting, storing, removing, using, installing, handling, treating, disposing of or disturbing asbestos or ACM.

(3) Subregulation (1) does not apply if the work involving asbestos is any of the following:

(a) genuine research and analysis;

(b) sampling and identification in accordance with these Regulations;

(c) maintenance of, or service work on, non-friable asbestos or ACM, fixed or installed before 31 December 2003, in accordance with these Regulations;

(d) removal or disposal of asbestos or ACM, including demolition, in accordance with these Regulations;

Federal Register of Legislative Instruments F2011L02664

(e) the transport and disposal of asbestos or asbestos waste where an equivalent provision to this subregulation in a corresponding WHS law states that subregulation 419 (1) of that law does not apply;

(f) demonstrations, education or practical training in relation to asbestos or ACM;

(g) display, or preparation or maintenance for display, of an artefact or thing that is, or includes, asbestos or ACM;

(h) management in accordance with these Regulations of in situ asbestos that was installed or fixed before 31 December 2003;

(i) work that disturbs asbestos during mining operations that involve the extraction of, or exploration for, a mineral other than asbestos;

(j) laundering asbestos contaminated clothing in accordance with these Regulations.

(4) Subregulation (1) does not apply if the regulator approves the method adopted for managing risk associated with asbestos.

(5) Subregulation (1) does not apply to the following:

(a) soil that a competent person has determined:

(i) does not contain any visible ACM or friable asbestos; or

(ii) if friable asbestos is visible — does not contain more than trace levels of asbestos determined in accordance with AS 4964:2004 (Method for the qualitative identification of asbestos in bulk samples);

(b) naturally occurring asbestos managed in accordance with an asbestos management plan prepared under regulation 432.

Federal Register of Legislative Instruments F2011L02664

Part 8.2 General duty

420 Exposure to airborne asbestos at workplace

(1) A person conducting a business or undertaking at a workplace must ensure that:

(a) exposure of a person at the workplace to airborne asbestos is eliminated so far as is reasonably practicable; and

(b) if it not reasonably practicable to eliminate exposure to airborne asbestos — exposure is minimised so far as is reasonably practicable.

Note WHS Act — section 19 (see regulation 9).

(2) A person conducting a business or undertaking at a workplace must ensure that the exposure standard for asbestos is not exceeded at the workplace.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) Paragraphs (1) (a) and (2) do not apply in relation to an asbestos removal area:

(a) that is enclosed to prevent the release of respirable asbestos fibres in accordance with regulation 477; and

(b) in which negative pressure is used in accordance with that regulation.

Federal Register of Legislative Instruments F2011L02664

Part 8.3 Management of asbestos and associated risks

421 Application of Part 8.3

This Part does not apply to naturally occurring asbestos.

422 Asbestos to be identified or assumed at workplace

(1) A person with management or control of a workplace must ensure, so far as is reasonably practicable, that all asbestos or ACM at the workplace is identified by a competent person.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A person with management or control of a workplace must:

(a) if material at the workplace cannot be identified but a competent person reasonably believes that the material is asbestos or ACM — assume that the material is asbestos; and

(b) if part of the workplace is inaccessible to workers and likely to contain asbestos or ACM — assume that asbestos is present in the part of the workplace.

(3) Subregulation (1) does not apply if the person:

(a) assumes that asbestos or ACM is present; or

(b) has reasonable grounds to believe that asbestos or ACM is not present.

(4) If asbestos or ACM is assumed to be present at a workplace, it is taken to be identified at the workplace.

Federal Register of Legislative Instruments F2011L02664

423 Analysis of sample

(1) A person with management or control of a workplace may identify asbestos or ACM by arranging for a sample of material at the workplace to be analysed for the presence of asbestos or ACM.

(2) If a person with management or control of a workplace arranges for an analysis, the person must ensure that the sample is analysed only by:

(a) a NATA-accredited laboratory accredited for the relevant test method; or

(b) a laboratory approved by the regulator in accordance with guidelines published by Safe Work Australia; or

(c) a laboratory operated by the regulator.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

424 Presence and location of asbestos to be indicated

A person with management or control of a workplace must ensure that:

(a) the presence and location of asbestos or ACM identified at the workplace under regulation 422 is clearly indicated; and

(b) if it is reasonably practicable to do so, indicate the presence and location of the asbestos or ACM by a label.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

425 Asbestos register

(1) A person with management or control of a workplace must ensure that a register (an ***asbestos register***) is prepared and kept at the workplace.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person must ensure that the asbestos register is maintained to ensure the information in the register is up to date.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The asbestos register must:

(a) record any asbestos or ACM identified at the workplace under regulation 422, or likely to be present at the workplace from time to time including:

(i) the date on which the asbestos or ACM was identified; and

(ii) the location, type and condition of the asbestos or ACM; or

(b) state that no asbestos or ACM is identified at the workplace if the person knows that no asbestos or ACM is identified, or is likely to be present from time to time, at the workplace.

(4) The person is not required to prepare an asbestos register for a workplace if a register has already been prepared for that workplace.

(5) Subject to subregulation (6), this regulation applies to buildings whenever constructed.

Federal Register of Legislative Instruments F2011L02664

(6) This regulation does not apply to a workplace if:

(a) the workplace is a building that was constructed after 31 December 2003; and

(b) no asbestos has been identified at the workplace; and

(c) no asbestos is likely to be present at the workplace from time to time.

426 Review of asbestos register

A person with management or control of a workplace where an asbestos register is kept must ensure that the register is reviewed and as necessary revised if:

(a) the asbestos management plan is reviewed under regulation 430; or

(b) further asbestos or ACM is identified at the workplace; or

(c) asbestos is removed from, or disturbed, sealed or enclosed at, the workplace.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

427 Access to asbestos register

(1) A person with management or control of a workplace where an asbestos register is kept must ensure that the asbestos register is readily accessible to:

(a) a worker who has carried out, carries out or intends to carry out, work at the workplace; and

(b) a health and safety representative who represents a worker referred to in paragraph (a); and

(c) a person conducting a business or undertaking who has carried out, carries out or intends to carry out, work at the workplace; and

Federal Register of Legislative Instruments F2011L02664

(d) a person conducting a business or undertaking who has required, requires, or intends to require work to be carried out at the workplace.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) If a person conducting a business or undertaking carries out, or intends to carry out, work at a workplace that involves a risk of exposure to airborne asbestos, the person with management or control of the workplace must ensure that the person is given a copy of the asbestos register.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

428 Transfer of asbestos register by person relinquishing management or control

If a person with management or control of a workplace plans to relinquish management or control of the workplace, the person must ensure, so far as is reasonably practicable, that the asbestos register is given to the person, if any, assuming management or control of the workplace.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

429 Asbestos management plan

(1) This regulation applies if asbestos or ACM is:

(a) identified at a workplace under regulation 422; or

(b) likely to be present at a workplace from time to time.

(2) A person with management or control of the workplace must ensure that a written plan (an ***asbestos management plan***) for the workplace is prepared.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) A person with management or control of the workplace must ensure that the asbestos management plan is maintained to ensure the information in the plan is up to date.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) An asbestos management plan must include information about the following:

(a) the identification of asbestos or ACM;

Example

A reference or link to the asbestos register for the workplace and signage and labelling.

(b) decisions, and reasons for decisions, about the management of asbestos at the workplace;

Example

Safe work procedures and control measures.

(c) procedures for detailing incidents or emergencies involving asbestos or ACM at the workplace;

(d) workers carrying out work involving asbestos.

Federal Register of Legislative Instruments F2011L02664

Example

Consultation, responsibilities, information and training.

(5) A person with management or control of a workplace must ensure that a copy of the asbestos management plan for the workplace is readily accessible to:

(a) a worker who has carried out, carries out or intends to carry out, work at the workplace; and

(b) a health and safety representative who represents a worker referred to in paragraph (a); and

(c) a person conducting a business or undertaking who has carried out, carries out or intends to carry out, work at the workplace; and

(d) a person conducting a business or undertaking who has required, requires, or intends to require work to be carried out at the workplace.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

430 Review of asbestos management plan

(1) A person with management or control of a workplace that has an asbestos management plan must ensure that the plan is reviewed and as necessary revised in the following circumstances:

(a) there is a review of the asbestos register or a control measure;

(b) asbestos is removed from, or disturbed, sealed or enclosed at, the workplace;

(c) the plan is no longer adequate for managing asbestos or ACM at the workplace;

(d) a health and safety representative requests a review under subregulation (2);

(e) at least once every 5 years.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A health and safety representative for workers at a workplace may request a review of an asbestos management plan if the representative reasonably believes that:

(a) a circumstance referred to in paragraph (1) (a), (b) or (c) affects or may affect the health and safety of a member of the work group represented by the health and safety representative; and

(b) the person with management and control of the workplace has not adequately reviewed the asbestos management plan in response to the circumstance.

Federal Register of Legislative Instruments F2011L02664

Part 8.4 Management of naturally occurring asbestos

431 Naturally occurring asbestos

The person with management or control of a workplace must manage, in accordance with Part 3.1, risks to health and safety associated with naturally occurring asbestos at the workplace.

Note WHS Act — section 20 (see regulation 9).

432 Asbestos management plan

(1) This regulation applies if naturally occurring asbestos is:

(a) identified at a workplace; or

(b) likely to be present at a workplace.

(2) A person with management or control of the workplace must ensure that a written plan (an ***asbestos management plan***) for the workplace is prepared in relation to the naturally occurring asbestos.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) A person with management or control of the workplace must ensure that the asbestos management plan is maintained to ensure the information in the plan is up to date.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(4) An asbestos management plan must include information about the following:

(a) the identification of naturally occurring asbestos;

(b) decisions, and reasons for decisions, about the management of naturally occurring asbestos at the workplace;

Example

Safe work procedures and control measures.

(c) procedures for detailing incidents or emergencies involving naturally occurring asbestos at the workplace;

(d) workers carrying out work involving naturally occurring asbestos.

Example

Consultation, responsibilities, information and training.

(5) A person with management or control of a workplace must ensure that a copy of the asbestos management plan for naturally occurring asbestos at the workplace is readily accessible to:

(a) a worker who has carried out, carries out or intends to carry out, work at the workplace; and

(b) a health and safety representative who represents a worker referred to in paragraph (a); and

(c) a person conducting a business or undertaking who has carried out, carries out or intends to carry out, work at the workplace; and

(d) a person conducting a business or undertaking who has required, requires, or intends to require work to be carried out at the workplace.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

433 Review of asbestos management plan

A person with management or control of a workplace that has an asbestos management plan for naturally occurring asbestos must ensure that the plan is reviewed and as necessary revised if the plan is no longer adequate for managing naturally occurring asbestos at the workplace.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Example

A control measure is revised under regulation 38.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

434 Training in relation to naturally occurring asbestos

A person conducting a business or undertaking must ensure that the training required under regulation 445 includes training in the hazards and risks associated with naturally occurring asbestos for workers who carry out work where naturally occurring asbestos is likely to be found.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

Part 8.5 Asbestos at the workplace

Division 1 Health monitoring

435 Duty to provide health monitoring

(1) A person conducting a business or undertaking must ensure that health monitoring is provided, in accordance with regulation 436, to a worker carrying out work for the business or undertaking if the worker is:

(a) carrying out licensed asbestos removal work at a workplace and is at risk of exposure to asbestos when carrying out the work; or

(b) is carrying out other ongoing asbestos removal work or asbestos-related work and is at risk of exposure to asbestos when carrying out the work.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) For paragraph (1) (a), the person must ensure that the health monitoring of the worker commences before the worker carries out licensed asbestos removal work.

(3) The person must ensure that the worker is informed of any health monitoring requirements before the worker carries out any work that may expose the worker to asbestos.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

436 Duty to ensure that appropriate health monitoring is provided

A person conducting a business or undertaking must ensure that the health monitoring of a worker referred to in regulation 435 includes:

(a) consideration of:

(i) the worker's demographic, medical and occupational history; and

(ii) records of the worker's personal exposure; and

(b) a physical examination of the worker, unless another type of health monitoring is recommended by a registered medical practitioner.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

437 Duty to ensure health monitoring is supervised by registered medical practitioner with relevant experience

(1) A person conducting a business or undertaking must ensure that the health monitoring of a worker referred to in regulation 435 is carried out by or under the supervision of a registered medical practitioner with experience in health monitoring.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person must consult the worker in relation to the selection of the registered medical practitioner.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

438 Duty to pay costs of health monitoring

(1) A person conducting a business or undertaking must pay all expenses relating to health monitoring referred to in regulation 435.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) If 2 or more persons conducting businesses or undertakings have a duty to provide health monitoring for a worker and have arranged for one of them to commission the health monitoring, the costs of the health monitoring for which any of those persons is liable must be apportioned equally between each of those persons unless they agree otherwise.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

439 Information that must be provided to registered medical practitioner

A person conducting a business or undertaking who commissions health monitoring for a worker must provide the following information to the registered medical practitioner carrying out or supervising the health monitoring:

(a) the name and address of the person conducting the business or undertaking;

(b) the name and date of birth of the worker;

(c) the work that the worker is, or will be, carrying out that has triggered the requirement for health monitoring;

(d) if the worker has started that work, how long the worker has been carrying out that work.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

440 Duty to obtain health monitoring report

(1) A person conducting a business or undertaking who commissioned health monitoring referred to in regulation 435 must take all reasonable steps to obtain a health monitoring report from the registered medical practitioner who carried out or supervised the monitoring as soon as practicable after the monitoring is carried out in relation to a worker.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The health monitoring report must include the following:

(a) the name and date of birth of the worker;

Federal Register of Legislative Instruments F2011L02664

(b) the name and registration number of the registered medical practitioner;

(c) the name and address of the person conducting the business or undertaking who commissioned the health monitoring;

(d) the date of health monitoring;

(e) any advice that test results indicate that the worker may have contracted a disease, injury or illness as a result of carrying out the work that triggered the requirement for health monitoring;

(f) any recommendation that the person conducting the business or undertaking take remedial measures, including whether the worker can continue to carry out the type of work that triggered the requirement for health monitoring;

(g) whether medical counselling is required for the worker in relation to the work that triggered the requirement for health monitoring.

441 Duty to provide give monitoring report to worker

A person conducting a business or undertaking who commissioned health monitoring for a worker must give a copy of the health monitoring report to the worker as soon as practicable after the person obtains the report.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

442 Duty to give health monitoring report to regulator

A person conducting a business or undertaking for which a worker is carrying out work for which health monitoring is required must give a copy of the health monitoring report relating to a worker to the regulator as soon as practicable after obtaining the report if the report contains:

(a) any advice that test results indicate that the worker may have contracted a disease, injury or illness as a result of carrying out the work that triggered the requirement for health monitoring; or

(b) any recommendation that the person conducting the business or undertaking take remedial measures, including whether the worker can continue to carry out the work referred to in regulation 435.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

443 Duty to give health monitoring report to relevant persons conducting businesses or undertakings

A person conducting a business or undertaking who commissioned health monitoring for a worker must give a copy of the health monitoring report to all other persons conducting businesses or undertakings who have a duty to provide health monitoring for the worker as soon as practicable after obtaining the report.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

444 Health monitoring records

(1) A person conducting a business or undertaking must ensure that health monitoring reports in relation to a worker carrying out work for the business or undertaking are kept as a confidential record:

(a) identified as a record in relation to the worker; and

(b) for at least 40 years after the record is made.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

(2) The person must ensure that the health monitoring report and results of a worker are not disclosed to another person without the worker's written consent.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) Subregulation (2) does not apply if the record is disclosed under regulation 442 or 443 or to a person who must keep the record confidential under a duty of professional confidentiality.

Division 2 Training

445 Duty to train workers about asbestos

(1) In addition to the training required by Division 1 of Part 3.2, a person conducting a business or undertaking must ensure that workers engaged by the person, whom the person reasonably believes may be involved in asbestos removal work or in the carrying out of asbestos-related work, are trained in the identification and safe handling of, and suitable control measures for, asbestos and ACM.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) This regulation does not apply in relation to a worker referred to in regulation 460.

(3) The person must ensure that a record is kept of the training undertaken by the worker:

(a) while the worker is carrying out the work; and

(b) for 5 years after the day the worker ceases working for the person.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) The person must keep the record available for inspection under the Act.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

Division 3 Control on use of certain equipment

446 Duty to limit use of equipment

(1) A person conducting a business or undertaking must not use, or direct or allow a worker to use, either of the following on asbestos or ACM:

(a) high-pressure water spray;

(b) compressed air.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) Paragraph (1) (a) does not apply to the use of a high pressure water spray for fire fighting or fire protection purposes.

(3) A person conducting a business or undertaking must not use, or direct or allow a worker to use, any of the following equipment on asbestos or ACM unless the use of the equipment is controlled:

(a) power tools;

(b) brooms;

(c) any other implements that cause the release of airborne asbestos into the atmosphere.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) In subregulation (3), the use of equipment is ***controlled*** if:

(a) the equipment is enclosed during its use; or

Federal Register of Legislative Instruments F2011L02664

(b) the equipment is designed to capture or suppress airborne asbestos and is used in accordance with its design; or

(c) the equipment is used in a way that is designed to capture or suppress airborne asbestos safely; or

(d) any combination of paragraphs (a), (b) and (c) applies.

Federal Register of Legislative Instruments F2011L02664

Part 8.6 Demolition and refurbishment

447 Application of Part 8.6

(1) This Part applies to the demolition or refurbishment of a structure or plant constructed or installed before 31 December 2003.

(2) In this regulation, ***demolition or refurbishment*** does not include minor or routine maintenance work, or other minor work.

448 Review of asbestos register

The person with management or control of a workplace must ensure that, before demolition or refurbishment is carried out at the workplace, the asbestos register for the workplace is:

(a) reviewed; and

(b) if the register is inadequate having regard to the proposed demolition or refurbishment — revised.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Example

The register identifies an inaccessible area that is likely to contain asbestos and the area is likely to be accessible because of demolition.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

449 Duty to give asbestos register to person conducting business or undertaking of demolition or refurbishment

The person with management or control of a workplace must ensure that the person conducting a business or undertaking who carries out the demolition or refurbishment is given a copy of the asbestos register before the demolition or refurbishment is commenced.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

450 Duty to obtain asbestos register

A person conducting a business or undertaking who carries out demolition or refurbishment at a workplace must obtain a copy of the asbestos register from the person with management or control of the workplace, before the person commences the demolition or refurbishment.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

451 Determining presence of asbestos or ACM

(1) This regulation applies if:

(a) demolition or refurbishment is to be carried out at a workplace; and

(b) there is no asbestos register for the structure or plant to be demolished or refurbished at the workplace.

Federal Register of Legislative Instruments F2011L02664

(2) The person conducting a business or undertaking who is to carry out the demolition or refurbishment must not carry out the demolition or refurbishment until the structure or plant has been inspected to determine whether asbestos or ACM is fixed to or installed in the structure or plant.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person conducting a business or undertaking who is to carry out the demolition or refurbishment must ensure that the determination is undertaken by a competent person.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) The person conducting a business or undertaking who is to carry out the demolition or refurbishment must assume that asbestos or ACM is fixed to or installed in the structure or plant if:

(a) the competent person is, on reasonable grounds, uncertain whether or not asbestos is fixed to or installed in the structure or plant; or

(b) part of the structure or plant is inaccessible and likely to be disturbed.

(5) If asbestos or ACM is determined or assumed to be fixed to or installed in the structure or plant, the person conducting a business or undertaking who is to carry out the demolition or refurbishment must inform:

(a) if the workplace is residential premises:

(i) the occupier of the premises; and

(ii) the owner of the premises; and

Federal Register of Legislative Instruments F2011L02664

(b) in any other case — the person with management or control of the workplace.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

452 Identification and removal of asbestos before demolition

(1) This regulation applies if a structure or plant at a workplace is to be demolished.

(2) This regulation does not apply:

(a) in an emergency to which regulation 454 applies; or

(b) to domestic premises.

(3) The person with management or control of the workplace, or of the structure or plant, must ensure:

(a) that all asbestos that is likely to be disturbed by the demolition is identified; and

(b) so far as is reasonably practicable, that the asbestos is removed before the demolition is commenced.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) Paragraph (3) (b) does not apply if the purpose of the demolition is to gain access to the asbestos.

Federal Register of Legislative Instruments F2011L02664

453 Identification and removal of asbestos before demolition of domestic premises

(1) A person conducting a business or undertaking that is to carry out the demolition of domestic premises must ensure:

(a) that all asbestos that is likely to be disturbed by the demolition is identified; and

(b) so far as is reasonably practicable, that the asbestos is removed before the demolition is commenced.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) This regulation does not apply in an emergency to which regulation 455 applies.

(3) Paragraph (1) (b) does not apply if the purpose of the demolition is to gain access to the asbestos.

454 Emergency procedure

(1) This regulation applies if:

(a) an emergency occurs at a workplace other than domestic premises; and

(b) a structure or plant at the workplace must be demolished; and

(c) asbestos is fixed to or installed in the structure or plant before the emergency occurs.

(2) The person with management or control of the workplace must ensure, so far as is reasonably practicable, that:

(a) before the demolition is commenced, a procedure is developed that will, so far as is reasonably practicable, reduce the risk of exposure of workers and persons in the vicinity of the demolition site to asbestos to below the exposure standard; and

Federal Register of Legislative Instruments F2011L02664

(b) the asbestos register for the workplace is considered in the development of the procedure.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person must ensure that the regulator is given written notice about the emergency:

(a) immediately after the person becomes aware of the emergency; and

(b) before the demolition is commenced.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) For the purposes of this regulation, an emergency occurs if:

(a) a structure or plant is structurally unsound; or

(b) collapse of the structure or plant is imminent.

455 Emergency procedure — domestic premises

(1) This regulation applies if:

(a) an emergency occurs at domestic premises; and

(b) a structure or plant at the premises must be demolished; and

(c) asbestos is fixed to or installed in the structure or plant before the emergency occurs.

Federal Register of Legislative Instruments F2011L02664

(2) A person conducting a business or undertaking who is to carry out the demolition of the domestic premises must ensure so far as is reasonably practicable, that, before the demolition is commenced, a procedure is developed that will, so far as is reasonably practicable, reduce the risk of exposure of workers and persons in the vicinity of the demolition site to asbestos to below the exposure standard.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person must ensure that the regulator is given written notice about the emergency:

(a) immediately after the person becomes aware of the emergency; and

(b) before the demolition is commenced.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) For the purposes of this regulation, an emergency occurs if:

(a) a structure or plant is structurally unsound; or

(b) collapse of the structure or plant is imminent.

456 Identification and removal of asbestos before refurbishment

(1) This regulation applies if a structure or plant at a workplace is to be refurbished.

(2) This regulation does not apply to domestic premises.

Federal Register of Legislative Instruments F2011L02664

(3) The person with management or control of the workplace, or of the structure or plant, must ensure:

(a) that all asbestos that is likely to be disturbed by the refurbishment is identified; and

(b) so far as is reasonably practicable, that the asbestos is removed before the refurbishment is commenced.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

457 Refurbishment of domestic premises

A person conducting a business or undertaking who is to carry out refurbishment of domestic premises must ensure:

(a) that all asbestos that is likely to be disturbed by the refurbishment is identified; and

(b) so far as is reasonably practicable, that the asbestos is removed before the refurbishment is commenced.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

Part 8.7 Asbestos removal work

Note In this Part some duties are placed on licensed asbestos removalists and some on asbestos removalists generally.

458 Duty to ensure asbestos removalist is licensed

(1) A person conducting a business or undertaking that commissions the removal of asbestos must ensure that the asbestos removal work is carried out by a licensed asbestos removalist who is licensed to carry out the work.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) Subregulation (1) does not apply if the asbestos to be removed is:

(a) 10 square metres or less of non-friable asbestos or ACD associated with the removal of that amount of non-friable asbestos; or

(b) ACD that is not associated with the removal of friable or non-friable asbestos and is only a minor contamination.

(3) If subregulation (2) applies, the person conducting the business or undertaking that commissions the asbestos removal work must ensure that the work is carried out by a competent person who has been trained in accordance with regulation 445.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

459 Asbestos removal supervisor must be present or readily available

A licensed asbestos removalist must ensure that the nominated asbestos removal supervisor for asbestos removal work is:

(a) if the asbestos removal work requires a Class A licence — present at the asbestos removal area whenever the asbestos removal work is being carried out; and

(b) if the asbestos removal work requires a Class B licence — readily available to a worker carrying out asbestos removal work whenever the work is being carried out.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

460 Asbestos removal worker must be trained

(1) A licensed asbestos removalist must not direct or allow a worker to carry out licensed asbestos removal work unless the removalist is satisfied that the worker holds a certification in relation to the specified VET course for asbestos removal relevant to the class of licensed asbestos removal work to be carried out by the worker.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A licensed asbestos removalist must provide appropriate training to a worker carrying out licensed asbestos removal work at a workplace to ensure that the work is carried out in accordance with the asbestos removal control plan for the workplace.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) In this regulation:

appropriate training means training designed specifically for the workplace where the licensed asbestos removal work is carried out and the work to be carried out at the workplace.

Note Unless this regulation applies, the obligation to provide training to workers carrying out unlicensed asbestos removal work is set out in regulation 445.

461 Licensed asbestos removalist must keep training records

(1) A licensed asbestos removalist must keep a record of the training undertaken by a worker carrying out licensed asbestos removal work:

(a) while the worker is carrying out licensed asbestos removal work; and

(b) for 5 years after the day the worker stopped carrying out licensed asbestos removal work for the removalist.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The licensed asbestos removalist must ensure that the training record is readily accessible at the asbestos removal area and available for inspection under the Act.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

462 Duty to give information about health risks of licensed asbestos removal work

A licensed asbestos removalist must give the following information to a person likely to be engaged to carry out licensed asbestos removal work before the person is engaged to carry out the work:

(a) the health risks and health effects associated with exposure to asbestos;

(b) the need for, and details of, health monitoring of a worker carrying out licensed asbestos removal work.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

463 Asbestos removalist must obtain register

(1) A licensed asbestos removalist must obtain a copy of the asbestos register for a workplace before the removalist carries out asbestos removal work at the workplace.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) Subregulation (1) does not apply if the asbestos removal work is to be carried out at domestic premises.

Federal Register of Legislative Instruments F2011L02664

464 Asbestos removal control plan

(1) A licensed asbestos removalist must prepare an asbestos removal control plan for any licensed asbestos removal work the removalist is commissioned to undertake.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) An asbestos removal control plan must include:

(a) details of how the asbestos removal will be carried out, including the method to be used and the tools, equipment and personal protective equipment to be used; and

(b) details of the asbestos to be removed, including the location, type and condition of the asbestos.

(3) The licensed asbestos removalist must give a copy of the asbestos removal control plan to the person who commissioned the licensed asbestos removal work.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

465 Asbestos removal control plan to be kept and available

(1) Subject to subregulation (2), a licensed asbestos removalist must ensure that a copy of the asbestos removal control plan prepared under regulation 464 is kept until the asbestos removal work to which it relates is completed.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) If a notifiable incident occurs in connection with the asbestos removal work to which the asbestos removal control plan relates, the licensed asbestos removalist must keep the asbestos removal control plan for at least 2 years after the incident occurs.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The licensed asbestos removalist must ensure that, for the period for which the asbestos removal control plan must be kept under this regulation, a copy is:

(a) readily accessible to:

(i) a person conducting a business or undertaking at the workplace; and

(ii) the person's workers at the workplace, or a health and safety representative who represents the workers; and

(iii) if the asbestos removal work is to be carried out in domestic premises — the occupants of the premises; and

(b) available for inspection under the Act.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

466 Regulator must be notified of asbestos removal

(1) A licensed asbestos removalist must give written notice to the regulator at least 5 days before the removalist commences licensed asbestos removal work.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) Despite subregulation (1), licensed asbestos removal work may be commenced immediately if there is:

(a) a sudden and unexpected event, including a failure of equipment, that may cause persons to be exposed to respirable asbestos fibres; or

(b) an unexpected breakdown of an essential service that requires immediate rectification to enable the service to continue.

(3) If the asbestos must be removed immediately, the licensed asbestos removalist must give notice to the regulator:

(a) immediately by telephone; and

(b) in writing within 24 hours after notice is given under paragraph (a).

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) A notice under subregulation (1) or (3) must include the following:

(a) the following in relation to the licensed asbestos removalist:

(i) name;

(ii) registered business name;

Federal Register of Legislative Instruments F2011L02664

(iii) Australian Business Number;

(iv) licence number;

(v) business contact details;

(b) the name and business contact details of the supervisor of the licensed asbestos removal work;

(c) the name of the competent person or licensed asbestos assessor engaged to carry out a clearance inspection and issue a clearance certificate for the work;

(d) the name and contact details of the person for whom the work is to be carried out;

(e) the following in relation to the workplace where the asbestos is to be removed:

(i) the name, including the registered business or company name, of the person with management or control of the workplace;

(ii) the address and, if the workplace is large, the specific location of the asbestos removal;

(iii) the kind of workplace;

(f) the date of the notice;

(g) the date when the asbestos removal work is to commence and the estimated duration of the work;

(h) whether the asbestos to be removed is friable or non-friable;

(i) if the asbestos to be removed is friable — the way the area of removal will be enclosed;

(j) the estimated quantity of asbestos to be removed;

(k) the number of workers who are to carry out the asbestos removal work;

(l) for each worker who is to carry out asbestos removal work — details of the worker's competency to carry out asbestos removal work.

467 Licensed asbestos removalist must tell certain persons about intended asbestos removal work

(1) This regulation applies if a licensed asbestos removalist is to carry out licensed asbestos removal work at a workplace.

Federal Register of Legislative Instruments F2011L02664

(2) The licensed asbestos removalist must, before commencing the licensed asbestos removal work, tell the person with management or control of the workplace:

(a) that licensed asbestos removal work is to be carried out at the workplace; and

(b) when the work is to commence.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) If the workplace is domestic premises, the licensed asbestos removalist must, so far as is reasonably practicable, before commencing the licensed asbestos removal work, tell the following persons that asbestos removal work is to be carried out at the workplace, and when the work is to commence:

(a) the person who commissioned the asbestos removal work;

(b) a person conducting a business or undertaking at the workplace;

(c) the occupier of the domestic premises;

(d) the owner of the domestic premises;

(e) anyone occupying premises in the immediate vicinity of the workplace.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

468 Person with management or control of workplace must tell persons about asbestos removal work

(1) This regulation applies if the person with management or control of a workplace is told that asbestos removal work is to be carried out at the workplace.

Federal Register of Legislative Instruments F2011L02664

(2) The person must ensure that the following persons are told that asbestos removal work is to be carried out at the workplace and when the work is to commence, before the work commences:

(a) the person's workers and any other persons at the workplace;

(b) the person who commissioned the asbestos removal work.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person must take all reasonable steps to ensure that the following persons are told that asbestos removal work is to be carried out at the workplace and when the work is to commence, before the work commences:

(a) anyone conducting a business or undertaking at, or in the immediate vicinity of, the workplace;

(b) anyone occupying premises in the immediate vicinity of the workplace.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

469 Signage and barricades for asbestos removal work

An asbestos removalist must ensure that:

(a) signs alerting persons to the presence of asbestos are placed to indicate where the asbestos removal work is being carried out; and

(b) barricades are erected to delineate the asbestos removal area.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

470 Limiting access to asbestos removal area

(1) This regulation applies to:

(a) a person conducting a business or undertaking at a workplace who commissions a person to carry out licensed asbestos removal work at the workplace; and

(b) a person with management or control of a workplace who is aware that licensed asbestos removal work is being carried out at the workplace.

(2) Subject to subregulation (4), the person must ensure, so far as is reasonably practicable, that no-one other than the following has access to an asbestos removal area:

(a) workers engaged in the asbestos removal work;

(b) other persons associated with the asbestos removal work;

(c) anyone allowed under these Regulations or another law to be in the asbestos removal area.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person may refuse to allow access to an asbestos removal area at the workplace to anyone who does not comply with:

(a) a control measure implemented for the workplace in relation to asbestos; or

(b) a direction of the licensed asbestos removalist.

Federal Register of Legislative Instruments F2011L02664

(4) A person referred to in paragraph (2) (a), (b) or (c) has access to an asbestos removal area subject to any direction of the licensed asbestos removalist.

(5) If a person referred to in paragraph (2) (a), (b) or (c) has access to an asbestos removal area, the person must comply with any direction of the licensed asbestos removalist.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

471 Decontamination facilities

(1) An asbestos removalist must ensure that facilities are available to decontaminate the following:

(a) the asbestos removal area;

(b) any plant used in the asbestos removal area;

(c) workers carrying out asbestos removal work;

(d) other persons who have access to the asbestos removal area under paragraph 470 (2) (b).

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) An asbestos removalist must ensure that nothing that is likely to be contaminated with asbestos is removed from the asbestos removal area unless the thing:

(a) is decontaminated before being removed; or

(b) is sealed in a container, and the exterior of the container is, before being removed:

(i) decontaminated; and

Federal Register of Legislative Instruments F2011L02664

(ii) labelled in accordance with the GHS to indicate the presence of asbestos.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

472 Disposing of asbestos waste and contaminated personal protective equipment

(1) Subject to subregulations (2) and (3), an asbestos removalist must ensure that asbestos waste:

(a) is contained and labelled in accordance with the GHS before the waste is removed from an asbestos removal area; and

(b) is disposed of as soon as practicable at a site authorised to accept asbestos waste.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) An asbestos removalist must ensure that personal protective equipment used in asbestos removal work and contaminated with asbestos:

(a) is sealed in a container before being removed from an asbestos waste area; and

(b) so far as is reasonably practicable, is disposed of on the completion of the asbestos removal work at a site authorised to accept asbestos waste; and

(c) if it is not reasonably practicable to dispose of the personal protective equipment that is clothing:

(i) is laundered at a laundry equipped to launder asbestos-contaminated clothing; or

Federal Register of Legislative Instruments F2011L02664

(ii) if it is not practicable to launder the clothing — is kept in the sealed container until it is re-used for asbestos removal purposes; and

(d) if it is not reasonably practicable to dispose of the personal protective equipment that is not clothing:

(i) is decontaminated before it is removed from the asbestos removal area; or

(ii) if it is not practicable to decontaminate the equipment in the asbestos removal area — is kept in the sealed container until it is re-used for asbestos removal purposes.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Example

Work boots.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) An asbestos removalist must ensure that a sealed container referred to in subregulation (2) is decontaminated and labelled in accordance with the GHS to indicate the presence of asbestos before being removed from the asbestos removal area.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note 1 Relevant electricity safety legislation will also apply to the person conducting the business or undertaking.

Note 2 Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

473 Clearance inspection

(1) This regulation applies if a person commissions licensed asbestos removal work at a workplace.

Federal Register of Legislative Instruments F2011L02664

(2) The person or, if the workplace is domestic premises, the licensed asbestos removalist must ensure that, when the licensed asbestos removal work is completed, a clearance inspection of the asbestos removal area at the workplace is carried out by:

(a) if the asbestos removal work must be carried out by the holder of a Class A asbestos removal licence — an independent licensed asbestos assessor; or

(b) in any other case — an independent competent person.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) In this regulation, a ***clearance inspection*** is an inspection of an asbestos removal area after asbestos removal work has been completed to verify that the area is safe for normal use, that:

(a) includes a visual inspection; and

(b) may include air monitoring.

Note If it is not reasonably practicable for the licensed asbestos assessor or competent person to be independent, the person or licensed asbestos removalist may apply to the regulator for an exemption under Part 11.2 from the requirement that the assessor or competent person be independent.

474 Clearance certificates

(1) This regulation applies if a clearance inspection has been made in accordance with regulation 473.

(2) The licensed asbestos assessor or competent person who carried out the clearance inspection must issue a clearance certificate, in accordance with this regulation, before the asbestos removal area at the workplace is re-occupied.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The licensed asbestos assessor or competent person must ensure that the asbestos removal area does not pose a risk to health and safety from exposure to asbestos.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) The licensed asbestos assessor or competent person must not issue a clearance certificate unless satisfied that:

(a) the asbestos removal area, and the area immediately surrounding it, are free from visible asbestos contamination; and

(b) if the assessor or competent person undertook air monitoring as part of the clearance inspection — the monitoring shows asbestos below 0.01 fibres/ml.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(5) The clearance certificate must be in writing and must state that:

(a) the assessor or competent person found no visible asbestos residue from asbestos removal work in the area, or in the vicinity of the area, where the work was carried out; and

(b) if air monitoring was carried out by the assessor or competent person as part of the clearance inspection — the airborne asbestos fibre level was less than 0.01 asbestos fibres/ml.

Federal Register of Legislative Instruments F2011L02664

Part 8.8 Asbestos removal requiring Class A licence

475 Air monitoring — asbestos removal requiring Class A licence

(1) A person conducting a business or undertaking who commissions asbestos removal work requiring a Class A asbestos removal licence at a workplace must ensure that an independent licensed asbestos assessor undertakes air monitoring of the asbestos removal area at the workplace.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) If the workplace is domestic premises, the licensed removalist carrying out asbestos removal work requiring a Class A asbestos removal licence at the premises must ensure that an independent licensed asbestos assessor undertakes air monitoring of the asbestos removal area at the premises.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The air monitoring must be carried out:

(a) immediately before the licensed asbestos removal work commences, unless glove bags are to be used for the removal; and

(b) while the licensed asbestos removal work is carried out

Federal Register of Legislative Instruments F2011L02664

(4) The person who commissions the licensed asbestos removal work must ensure that the results of the air monitoring are given to the following:

(a) workers at the workplace;

(b) health and safety representatives for workers at the workplace;

(c) a person conducting a business or undertaking at the workplace;

(d) other persons at the workplace.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(5) If the workplace is domestic premises, the licensed asbestos removalist carrying out the licensed asbestos removal work at the premises must ensure that the results of the air monitoring are given to the following:

(a) the person who commissioned the asbestos removal work;

(b) workers at the workplace;

(c) health and safety representatives for workers at the workplace;

(d) a person conducting a business or undertaking at the workplace;

(e) the occupier of the domestic premises;

(f) the owner of the domestic premises;

(g) other persons at the workplace.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(6) An independent licensed asbestos assessor, who undertakes air monitoring for the purposes of this regulation, must use the membrane filter method for the air monitoring.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

476 Action if respirable asbestos fibre level too high

(1) The licensed removalist carrying out asbestos removal work requiring a Class A asbestos removal licence at a workplace must:

(a) if respirable asbestos fibre levels are recorded at the asbestos removal area at 0·01 fibres/ml or more, but not more than 0·02 fibres/ml — immediately:

(i) investigate the cause of the respirable asbestos fibre level; and

(ii) implement controls to prevent exposure of anyone to asbestos; and

(iii) prevent the further release of respirable asbestos fibres; and

(b) if respirable asbestos fibre levels are recorded at the asbestos removal area at more than 0·02 fibres/ml — immediately:

(i) order the asbestos removal work to stop; and

(ii) notify the regulator; and

(iii) investigate the cause of the respirable asbestos fibre level; and

(iv) implement controls to prevent exposure of anyone to asbestos; and

(v) prevent the further release of respirable asbestos fibre.

Penalty:

(a) In the case of an individual — $6 000.

Federal Register of Legislative Instruments F2011L02664

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) If the licensed removalist stops asbestos removal work requiring a Class A asbestos removal licence because the recorded respirable asbestos fibre level exceeds 0·02 fibres/ml, the removalist must ensure that the asbestos removal work does not resume until air monitoring shows that the recorded respirable asbestos fibre level is below 0·01 fibres/ml.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

477 Removing friable asbestos

(1) A licensed asbestos removalist removing friable asbestos must ensure, so far as is reasonably practicable, the following:

(a) the asbestos removal area is enclosed to prevent the release of respirable asbestos fibres;

(b) subject to subregulation (3), negative pressure is used;

(c) the wet method of asbestos removal is used;

(d) subject to subregulation (3), the asbestos removal work does not commence until the air monitoring is commenced by a licensed asbestos assessor;

(e) air monitoring is undertaken during the asbestos removal work, at times decided by the independent licensed asbestos assessor undertaking the monitoring;

(f) any glove bag used to enclose the asbestos removal area is dismantled and disposed of safely.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A licensed asbestos removalist must ensure that any enclosure used in removing friable asbestos is tested for leaks.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) Paragraphs (1) (b) and (1) (d) do not apply if glove bags are used in the Class A asbestos removal work.

(4) The licensed removalist must not dismantle an enclosure for a friable asbestos removal area until the removalist receives results of air monitoring, showing that the recorded respirable asbestos fibre level within the enclosure is below 0·01 fibres/ml, from:

(a) if the friable asbestos is removed from domestic premises — the licensed asbestos assessor who undertook the air monitoring; or

(b) in any other case — the person who commissioned the Class A asbestos removal work.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(5) The licensed removalist must ensure that an enclosure for a friable asbestos removal area is dismantled in a way that, so far as is reasonably practicable, eliminates the release of respirable asbestos fibre.

Penalty:

(a) In the case of an individual — $6 000.

Federal Register of Legislative Instruments F2011L02664

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(6) The person who commissioned the removal of the friable asbestos must obtain a clearance certificate from a licensed asbestos assessor after the enclosure for the friable asbestos removal area has been dismantled.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

Part 8.9 Asbestos-related work

478 Application of Part 8.9

This Part applies in relation to asbestos-related work.

479 Uncertainty as to presence of asbestos

(1) If there is uncertainty (based on reasonable grounds) as to whether work to be carried out for a business or undertaking is asbestos-related work, the person conducting the business or undertaking must ensure that analysis of a sample is undertaken to determine if asbestos or ACM is present.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) For subregulation (1), the person must ensure that the sample is analysed only by:

(a) a NATA-accredited laboratory accredited for the relevant test method; or

(b) a laboratory approved by the regulator in accordance with guidelines published by Safe Work Australia; or

(c) a laboratory operated by the regulator.

(3) Subregulation (1) does not apply if the person assumes that asbestos is present.

Federal Register of Legislative Instruments F2011L02664

480 Duty to give information about health risks of asbestos-related work

A person conducting a business or undertaking must give the following information to a person likely to be engaged to carry out asbestos-related work for the business or undertaking before the person is engaged to carry out the work:

(a) the health risks and health effects associated with exposure to asbestos;

(b) the need for, and details of, health monitoring of a worker carrying out asbestos-related work.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

481 Asbestos-related work to be in separate area

A person conducting a business or undertaking that involves the carrying out of asbestos-related work must ensure that:

(a) the asbestos-related work area is separated from other work areas at the workplace; and

(b) signs alerting persons to the presence of asbestos are placed to indicate where the asbestos-related work is being carried out; and

(c) barricades are erected to delineate the asbestos-related work area.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

482 Air monitoring

(1) A person conducting a business or undertaking at a workplace must ensure that a competent person carries out air monitoring of the work area where asbestos-related work is being carried out if there is uncertainty as to whether the exposure standard is likely to be exceeded.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) If the competent person determines that the exposure standard has been exceeded at any time in a work area, the person conducting the business or undertaking must, so far as is reasonably practicable:

(a) determine the workers and other persons who were in the work area during that time; and

(b) warn those workers about possible exposure to respirable asbestos fibres; and

(c) so far as is reasonably practicable, warn the other persons about possible exposure to respirable asbestos fibres.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person conducting the business or undertaking must ensure that information about exposure to respirable asbestos fibres, including the determination made by the competent person and the results of the air monitoring, is readily accessible to the workers and other persons referred to in subregulation (2).

Penalty:

(a) In the case of an individual — $6 000.

Federal Register of Legislative Instruments F2011L02664

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

483 Decontamination facilities

(1) A person conducting a business or undertaking for which asbestos-related work is carried out must ensure that facilities are available to decontaminate the following:

(a) the asbestos-related work area;

(b) any plant used in the asbestos-related work area;

(c) workers carrying out the asbestos-related work.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person must ensure that nothing that is likely to be contaminated with asbestos is removed from the asbestos-related work area unless the thing:

(a) is decontaminated before being removed; or

(b) is sealed in a container, and the exterior of the container is:

(i) decontaminated; and

(ii) labelled in accordance with the GHS to indicate the presence of asbestos;

before being removed.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

484 Disposing of asbestos waste and contaminated personal protective equipment

(1) Subject to subregulation (2), a person conducting a business or undertaking for which asbestos-related work is carried out must ensure that asbestos waste:

(a) is contained and labelled in accordance with the GHS before the waste is removed from an asbestos-related work area; and

(b) is disposed of as soon as practicable at a site authorised to accept asbestos waste.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The person must ensure that personal protective equipment used in asbestos-related work and contaminated with asbestos:

(a) is sealed in a container, and that the exterior of the container is decontaminated and labelled in accordance with the GHS to indicate the presence of asbestos before being removed; and

(b) so far as is reasonably practicable, is disposed of on the completion of the asbestos-related work at a site authorised to accept asbestos waste; and

(c) if it is not reasonably practicable to dispose of the personal protective equipment that is clothing:

(i) is laundered at a laundry equipped to launder asbestos-contaminated clothing; or

(ii) if it is not practicable to launder the clothing, is kept in the sealed container until it is re-used for the purposes of asbestos-related work; and

(d) if it is not reasonably practicable to dispose of the personal protective equipment that is not clothing:

(i) is decontaminated before it is removed from the asbestos removal area; or

Federal Register of Legislative Instruments F2011L02664

(ii) if it is not practicable to decontaminate the equipment in the asbestos removal area, is kept in the sealed container until it is re-used for the purposes of asbestos-related work.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Example

Work boots.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The person must ensure that a sealed container referred to in subregulation (2) is decontaminated and labelled in accordance with the GHS to indicate the presence of asbestos before being removed from the asbestos-related work area.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note 1 State legislation relating to laundries handling asbestos-contaminated clothing will also apply to the person conducting the business or undertaking.

Note 2 Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

Part 8.10 Licensing of asbestos removalists and asbestos assessors

Division 1 Asbestos removalists—requirement to be licensed

485 Requirement to hold Class A asbestos removal licence

(1) A person must not carry out the removal of the following at a workplace unless the person, or the person on whose behalf the work is carried out, holds a Class A asbestos removal licence:

(a) friable asbestos;

(b) except as provided in regulation 486, ACD.

Note See subsection 43 (1) of the Act.

(2) A person who conducts a business or undertaking must not direct or allow a worker to carry out the removal of the following unless the person holds a Class A asbestos removal licence:

(a) friable asbestos;

(b) except as provided in regulation 486, ACD.

Note See subsection 43 (2) of the Act.

486 Exception to requirement to hold Class A asbestos removal licence

A Class A asbestos removal licence is not required for the removal of ACD that:

(a) is associated with the removal of non-friable asbestos; or

(b) is not associated with the removal of friable or non-friable asbestos and is only a minor contamination.

Federal Register of Legislative Instruments F2011L02664

487 Requirement to hold Class B asbestos removal licence

(1) A person must not carry out the removal of the following at a workplace unless the person, or the person on whose behalf the work is carried out, holds a Class B asbestos removal licence or a Class A asbestos removal licence:

(a) more than 10 square metres of non-friable asbestos or ACM;

(b) ACD associated with the removal of more than 10 square metres of non-friable asbestos or ACM.

Note See subsection 43 (1) of the Act.

(2) A person who conducts a business or undertaking must not direct or allow a worker to carry out the removal of the following unless the person holds a Class B asbestos removal licence or a Class A asbestos removal licence:

(a) more than 10 square metres of non-friable asbestos or ACM;

(b) ACD associated with the removal of more than 10 square metres of non-friable asbestos or ACM.

Note See subsection 43 (2) of the Act.

488 Recognition of asbestos removal licences in other jurisdictions

(1) In this Division:

asbestos removal licence means a licence that is:

(a) granted under a corresponding WHS law; and

(b) being used in accordance with the terms and conditions under which it was granted.

(2) Subregulation (1) does not apply to a licence that is suspended or cancelled or has expired in the corresponding jurisdiction.

Federal Register of Legislative Instruments F2011L02664

Division 2 Asbestos assessors — requirement to be licensed

489 Requirement to hold asbestos assessor licence

A person must not carry out the following at a workplace unless the person holds an asbestos assessor licence:

(a) air monitoring during Class A asbestos removal work;

(b) clearance inspections for Class A asbestos removal work;

(c) issuing clearance certificates in relation to Class A asbestos removal work.

Note See subsection 43 (1) of the Act.

490 Recognition of asbestos assessor licences in other jurisdictions

(1) In this Division:

asbestos assessor licence means a licence that is:

(a) granted under a corresponding WHS law; and

(b) being used in accordance with the terms and conditions under which it was granted.

(2) Subregulation (1) does not apply to a licence that is suspended or cancelled or has expired in the corresponding jurisdiction.

Division 7 General

529 Work must be supervised by named supervisor

A person who holds an asbestos removal licence must ensure that asbestos removal work authorised by the licence is supervised by a supervisor named to the regulator by the licence holder.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

Chapter 9 Major hazard facilities

Part 9.1 Preliminary

Division 1 Application and interpretation

530 This Chapter does not apply to certain facilities

Note Section 12A of the Act provides that the Act does not apply in relation to a facility to which Schedule 3 to the *Offshore Petroleum and Greenhouse Gas Storage Act 2006* applies.

531 Meaning of major incident

(1) In this Chapter, a ***major incident*** at a major hazard facility is an occurrence that:

(a) results from an uncontrolled event at the major hazard facility involving, or potentially involving, Schedule 15 chemicals; and

(b) exposes a person to a serious risk to health or safety emanating from an immediate or imminent exposure to the occurrence.

(2) Without limiting subregulation (1), an ***occurrence*** includes any of the following:

(a) escape, spillage or leakage;

(b) implosion, explosion or fire.

Federal Register of Legislative Instruments F2011L02664

532 Meaning of hazardous chemicals that are *present or likely to be present*

(1) A reference in these Regulations to hazardous chemicals, including Schedule 15 chemicals, being ***present or likely to be present*** at a facility is a reference to the quantity of hazardous chemicals that would, if present, meet the maximum capacity of the facility, including:

(a) the maximum capacity of process vessels and interconnecting pipe systems that contain the hazardous chemicals; and

(b) the maximum capacity of storage tanks and vessels used for the hazardous chemicals; and

(c) the maximum capacity of other storage areas at the facility that could contain the hazardous chemicals; and

(d) the maximum capacity of pipe work outside process areas to contain the hazardous chemicals; and

(e) the maximum quantity of hazardous chemicals that would, in the event of failure, escape into the facility from pipe work that is situated off the premises but is connected to the facility; and

(f) the maximum quantity of hazardous chemicals loaded into or onto, or unloaded from, vehicles, trailers, rolling stock and ships that are from time to time present at the facility in the course of the facility's operations.

(2) Subregulation (1) applies with any necessary changes to hazardous chemicals that are ***likely to be present*** at a proposed facility.

(3) Schedule 15 chemicals present or likely to be present in the tailings dam of a mine are not to be considered in determining whether a mine is a facility or a major hazard facility.

533 Meaning of *operator* of a facility or proposed facility

(1) In this Chapter, the ***operator*** of a facility is the person conducting the business or undertaking of operating the facility who has:

(a) management or control of the facility; and

(b) the power to direct that the whole facility be shut down.

Federal Register of Legislative Instruments F2011L02664

(2) In this Chapter, ***operator*** of a proposed facility means:

(a) the operator of a proposed facility that is an existing workplace; or

(b) the person who is to be the operator of a proposed facility that is being designed or constructed.

(3) If more than one person is an operator of the facility within the meaning of subregulation (1):

(a) one of those persons must be selected as the operator of the facility for the purposes of this Chapter; and

(b) that person's details must be given to the regulator.

(4) The person selected:

(a) must inform the regulator of the nomination; and

(b) may do so by including it in a notification under regulation 536.

(5) The person selected under subregulation (3) is the operator of the facility for the purposes of this Chapter.

(6) If a selection is not made, each of the following persons is taken to be an ***operator*** of the facility for this Chapter:

(a) each operator within the meaning of subregulation (1) who is an individual;

(b) for each operator within the meaning of subregulation (1) that is a body corporate — each officer of the body corporate.

534 Meaning of *modification* of a facility

(1) In these Regulations, a reference to a ***modification*** of a major hazard facility is a reference to a change or proposed change at the major hazard facility that has or would have the effect of:

(a) creating a major incident hazard that has not previously been identified; or

(b) significantly increasing the likelihood of a major incident occurring; or

(c) in relation to a major incident that may occur — significantly increasing:

(i) its magnitude; or

Federal Register of Legislative Instruments F2011L02664

(ii) the severity of its health and safety consequences.

(2) For subregulation (1), a ***change or proposed change*** at a major hazard facility means a change or proposed change of any kind, including any of the following:

(a) a change to any plant, structure, process or chemical or other substance used in a process, including the introduction of new plant, a new structure, a new process or a new chemical;

(b) a change to the quantity of Schedule 15 chemicals present or likely to be present at the major hazard facility;

(c) a change to the operation, or the nature of the operation, of the major hazard facility;

(d) a change in the workers' safety role;

(e) a change to the major hazard facility's safety management system;

(f) an organisational change at the major hazard facility, including a change in its senior management.

Division 2 Requirement to be licensed

535 A major hazard facility must be licensed

(1) A facility at which Schedule 15 chemicals are present or likely to be present in a quantity that exceeds their threshold quantity must be licensed under Part 9.7.

Note See section 41 of the Act.

(2) A facility that is determined to be a major hazard facility under regulation 541 must be licensed under Part 9.7.

Note See section 41 of the Act.

(3) Despite subregulation (1) or (2), a determined major hazard facility is exempt from the requirement to be licensed during the exemption period if the operator of the major hazard facility is taken to be a suitable person to operate the facility for the purposes of Part 9.2.

(4) The operator of a licensed major hazard facility must hold the licence for the major hazard facility.

Federal Register of Legislative Instruments F2011L02664

(5) In this regulation, ***exemption period***, in relation to a determined major hazard facility, means the period beginning on the determination of the facility and ending on the first of the following to occur:

(a) the revocation of the determination of the facility under regulation 546;

(b) the end of the period for applying for a licence given under regulation 549, unless an application for a licence for the facility is made within that period;

(c) the grant of a licence for the facility under Part 9.7;

(d) if the regulator decides to refuse to grant a licence for the facility:

(i) the end of the period for applying for an external review of that decision, unless an application for external review is made within that period; or

(ii) the making of the decision on the external review.

Note 1 The licensing process is provided for in Part 9.7.

Note 2 Under Part 9.2, an operator of a determined major hazard facility is taken to be a suitable operator if no determination is made under regulation 543.

Note 3 Under Part 9.3 the operator of a determined major hazard facility is given a limited time to prepare the major hazard facility to be licensed, including by preparing a safety case.

Note 4 Part 9.2 provides for the notification and determination of facilities and operators of facilities. The purpose of notification is to enable the regulator to determine whether:

(a) a facility or proposed facility is a major hazard facility; and

(b) the operator of a determined major hazard facility is a suitable person to:

(i) operate the facility while the determination under paragraph (a) is in force; and

(ii) apply for a licence for the facility.

Federal Register of Legislative Instruments F2011L02664

Part 9.2 Determinations about Major Hazard Facilities

536 Operators of certain facilities must notify regulator

(1) The operator of a facility at which Schedule 15 chemicals are present or likely to be present in a quantity that exceeds 10% of their threshold quantity must notify the regulator of this circumstance in accordance with this Part.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) Notification must be given:

(a) as soon as practicable (but not more than 3 months) after the operator becomes aware, or ought reasonably to have become aware, of the circumstance giving rise to the requirement to notify; or

(b) within any longer period that the regulator determines if satisfied on application by the operator that there is a reasonable excuse for the delayed notification.

Note See section 268 of the Act for offences relating to the giving of false or misleading information under the Act or these Regulations.

537 Notification — proposed facilities

(1) The operator of a proposed facility at which Schedule 15 chemicals are likely to be present in a quantity that exceeds 10% of their threshold quantity may notify the regulator of this circumstance

Note 1 See definition of ***proposed facility*** in subregulation 5 (1).

Note 2 For the meaning of ***likely to be present***, see regulation 532.

Federal Register of Legislative Instruments F2011L02664

(2) Any notification under this regulation must include the information required by regulation 538 (with any necessary changes).

538 Content of notification

(1) A notification under regulation 536 must be made in the manner and form required by the regulator.

(2) The notification must include the following:

(a) information about the facility, including the nature of its operations;

(b) information about the operator, including the matters specified in subregulation (3);

(c) information about the Schedule 15 chemicals present or likely to be present at the facility;

(d) the nomination of a contact person with whom the regulator can communicate for the purposes of:

(i) this Part; and

(ii) the licensing process;

(e) any additional information required by the regulator.

Note See section 268 of the Act for offences relating to the giving of false or misleading information under the Act or these Regulations.

(3) The information given under paragraph (2) (b) must include the following:

(a) the operator's name;

(b) whether or not the operator is a body corporate;

(c) any other evidence of the operator's identity required by the regulator;

(d) if the operator is an individual:

(i) a declaration as to whether or not the operator has ever been convicted or found guilty of any offence under the Act, these Regulations or any other current or former law of the Commonwealth or a State that deals with occupational health and safety matters; and

Federal Register of Legislative Instruments F2011L02664

Note Division 3 of Part VIIC of the *Crimes Act 1914* provides that a person is not required to disclose a conviction which is spent in accordance with that Act.

(ii) details of any conviction or finding of guilt declared under subparagraph (i); and

(iii) a declaration as to whether or not the operator has ever entered into an enforceable undertaking under the Act or any other current or former law of the Commonwealth or a State that deals with occupational health and safety matters; and

(iv) details of any enforceable undertaking declared under subparagraph (iii); and

(v) if the operator has previously been refused an equivalent licence under a corresponding WHS law, a declaration giving details of that refusal; and

(vi) if the operator has previously held an equivalent licence under a corresponding WHS law, a declaration:

(A) describing any condition imposed on that licence; and

(B) stating whether or not that licence had been suspended or cancelled and, if so, whether or not the operator had been disqualified from applying for an equivalent licence; and

(C) giving details of any suspension, cancellation or disqualification;

(e) if the operator is a body corporate, the information specified in paragraph (d) in relation to:

(i) the operator; and

(ii) each officer of the operator.

(4) The notification must be accompanied by the relevant fee.

(5) If the information that is required to be included in a notification is national security information, the operator of the facility complies with the requirement by giving the regulator a summary, in a form approved by the regulator, of that information.

Federal Register of Legislative Instruments F2011L02664

(6) In this regulation:

national security information means information the disclosure of which is likely to prejudice Australia's national security.

539 When regulator may conduct inquiry

The regulator may conduct an inquiry under this Division if a notification under regulation 536 or 537 discloses, or if for some other reason the regulator reasonably suspects, that:

(a) the quantity of Schedule 15 chemicals present or likely to be present at a facility (or proposed facility) exceeds 10% of their threshold quantity but does not exceed their threshold quantity; or

(b) the operator of the facility (or proposed facility) may not be a suitable person to operate the facility (or proposed facility).

540 Inquiry procedure

(1) This regulation sets out the procedure for an inquiry.

(2) The regulator must give a written notice to the person referred to in subregulation (3):

(a) informing the person of the reasons for the inquiry; and

(b) advising the person that the person may, by a specified date (being not less than 28 days after the notice is given), make a submission to the regulator in relation to the inquiry.

(3) Notice under subregulation (2) must be given:

(a) for an inquiry about a facility in relation to which a notification has been given under regulation 536 or 537 — to the contact person identified in the notification; and

(b) in any other case — to the operator of the facility.

(4) The regulator must:

(a) if the recipient of the notice has made a submission in relation to the inquiry — consider that submission; and

Federal Register of Legislative Instruments F2011L02664

(b) consult with interested persons including:

(i) health and safety representatives at the facility; and

(ii) the emergency service organisations that have responsibility for the area in which the facility is located; and

(iii) any government department or agency with a regulatory role in relation to major hazard facilities; and

(c) decide whether or not to make a determination under regulation 541 or 542; and

(d) if it decides to make a determination under regulation 541 or 542 — decide whether or not to make a determination in relation to the operator under regulation 543

541 Determination in relation to facility, on inquiry

(1) This regulation applies if an inquiry discloses that the quantity of Schedule 15 chemicals present or likely to be present at a facility or proposed facility exceeds 10% of their threshold quantity, but does not exceed their threshold quantity.

(2) The regulator may determine the facility or proposed facility to be a major hazard facility if the regulator considers that there is a potential for a major incident to occur at the facility or proposed facility having regard to all relevant matters, including:

(a) the quantity and combination of Schedule 15 chemicals present or likely to be present at the facility; and

(b) the type of activity at the facility that involves the Schedule 15 chemicals; and

(c) land use and other activities in the surrounding area.

Note 1 If an inquiry discloses that the quantity of Schedule 15 chemicals present or likely to be present at a facility exceeds their threshold quantity, the facility is a major hazard facility. See definition of ***major hazard facility*** in subregulation 5 (1).

Note 2 A determination that a facility is a major hazard facility, or that a proposed facility is not a major hazard facility, is a reviewable decision (see regulation 676).

Federal Register of Legislative Instruments F2011L02664

542 Determination in relation to over-threshold facility

(1) This regulation applies if a notification under regulation 536 or 537 discloses that the quantity of Schedule 15 chemicals present or likely to be present at a facility (or proposed facility) exceeds their threshold quantity.

(2) The regulator must make a determination confirming the facility (or proposed facility) to be a major hazard facility.

Note A determination that a facility is a major hazard facility is a reviewable decision (see regulation 676).

543 Suitability of facility operator

(1) This regulation applies if the regulator determines a facility or a proposed facility to be a major hazard facility under regulation 541 or 542.

(2) The regulator may determine that the operator of the major hazard facility or proposed major hazard facility is not a suitable person to operate the major hazard facility if the regulator:

(a) has conducted an inquiry under regulation 540 into the suitability of the operator; and

(b) is satisfied on reasonable grounds that the operator is not a suitable person to operate the major hazard facility or proposed major hazard facility.

(3) If no determination is made under this regulation, the operator of the major hazard facility or proposed major hazard facility is taken to be a suitable person to operate the major hazard facility and to apply for a major hazard facility licence.

Note A determination that a person is not a suitable operator is a reviewable decision (see regulation 676).

544 Conditions on determination of major hazard facility

(1) The regulator may impose any conditions it considers appropriate on a determination made under regulation 541 or 542.

Federal Register of Legislative Instruments F2011L02664

(2) Without limiting subregulation (1), the regulator may impose conditions in relation to one or more of the following:

(a) additional control measures that must be implemented in relation to the carrying out of work or activities at the determined major hazard facility;

(b) the recording or keeping of additional information;

(c) the provision of additional information, training and instruction or the provision of specified information, training and instruction to additional persons or classes of persons;

(d) the provision of additional information to the regulator;

(e) if the operator is a person conducting a business or undertaking, the additional class of persons who may carry out work or activities on the operator's behalf.

(3) The operator of a determined major hazard facility, in relation to which conditions are imposed under this regulation, must ensure that the conditions are complied with.

Note A decision to impose a condition on a determination is a reviewable decision (see regulation 676).

545 Notice and effect of determinations

(1) If the regulator makes a determination under this Part, the regulator must give the operator of the determined major hazard facility a written notice of the determination, stating:

(a) the reasons for the determination; and

(b) the date on which the determination takes effect, which must be at least 28 days after the date of the notice; and

(c) any conditions imposed on the determination under regulation 544.

(2) The notice must be given within 14 days of the making of the determination.

(3) The effect of a determination under regulation 543 is that:

(a) the operator is not taken to be a suitable person to operate the determined major hazard facility; and

(b) the exemption provided by subregulation 535 (3) does not apply to the determined major hazard facility.

Federal Register of Legislative Instruments F2011L02664

Note For the effect of a determination under regulation 541 or 542, see definition of ***determined major hazard facility*** in subregulation 5 (1).

(4) A determination takes effect on the date specified in the notice.

(5) A determination is of unlimited duration unless it is revoked.

546 When regulator may revoke a determination

The regulator may revoke a determination under this Part if, after consultation with the major hazard facility's contact person or operator (as applicable), the regulator is satisfied that the reasons for the determination no longer apply.

547 Re-notification if quantity of Schedule 15 chemicals increases

(1) This regulation applies to a facility or proposed facility:

(a) at which the quantity of Schedule 15 chemicals present or likely to be present exceeds 10% of their threshold quantity but does not exceed their threshold quantity; and

(b) in relation to which notification was given under regulation 536 or 537; and

(c) that is not determined to be a major hazard facility under regulation 541.

(2) The operator of the facility or proposed facility must re-notify the regulator in accordance with this Part if the quantity of Schedule 15 chemicals present or likely to be present at the facility or proposed facility increases, or is likely to increase, to a level that exceeds the level previously notified to the regulator.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(3) The provisions of this Part apply, to the extent that they relate to a re-notification under this regulation, as if the re-notification were a notification under regulation 536.

548 Notification by new operator

(1) This regulation applies:

(a) in relation to a determined major hazard facility that is proposed to be operated by a new operator; and

(b) whether or not a determination under regulation 543 was made in relation to the current operator.

(2) A proposed new operator of the determined major hazard facility must give the regulator a notification that contains the information specified in subregulation 538 (2) in relation to the proposed new operator.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The provisions of this Part apply, to the extent that they relate to the suitability of an operator, as if the notification under subregulation (2) were a notification under regulation 536.

549 Time in which major hazard facility licence must be applied for

(1) Subject to this regulation, the operator of a determined major hazard facility must apply for a major hazard facility licence within 24 months after the determination of the facility.

(2) The regulator may extend the time in which the operator of a determined major hazard facility must apply for a licence if satisfied, on application by the operator, that there has not been sufficient time to comply with Part 9.3.

Note The exemption from the requirement to be licensed is conditional on an application for a licence being made within the time specified by this regulation (see subregulations 535 (3) and (5)).

Federal Register of Legislative Instruments F2011L02664

Part 9.3 Duties of Operators of Determined Major Hazard Facilities

Note 1 The operator of a determined major hazard facility is required to comply with this Part for a specified period and to prepare a safety case in order to apply for a major hazard facility licence.

Note 2 The Act and Chapter 7 of these Regulations (Hazardous Chemicals) continue to apply to a determined major hazard facility.

Division 1 Application of Part 9.3

550 Application of Part 9.3

This Part ceases to apply to a determined major hazard facility at the end of the exemption period applying to that facility under regulation 535.

Division 2 Safety case outline

551 Safety case outline must be provided

The operator of a determined major hazard facility must provide the regulator with a safety case outline for the major hazard facility within 3 months after the facility is determined to be a major hazard facility.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

552 Content

A safety case outline provided under regulation 551 must include the following:

(a) a written plan for the preparation of the safety case, including key steps and timelines, with reference being made to each element of the safety case;

(b) a description of the methods to be used in preparing the safety case, including methods for ensuring that all the information contained in the safety case is accurate and up to date when the safety case is provided to the regulator;

(c) details of the resources that will be applied to the preparation of the safety case, including the number of persons involved, their relevant knowledge and experience and sources of technical information;

(d) a description of the consultation with workers that:

(i) occurred in the preparation of the safety case outline; and

(ii) will occur in the preparation of the safety case;

(e) a draft of the emergency plan prepared or to be prepared under regulation 557;

(f) a summary of any arrangements that are to be made in relation to the security of the major hazard facility.

Example

Arrangements for preventing unauthorised access to the major hazard facility.

553 Alteration

(1) If the regulator is not satisfied that a safety case outline provided by the operator of a determined major hazard facility will lead to the development of a safety case that complies with regulation 561, the regulator may require the operator to alter the outline.

(2) If the regulator proposes to require an operator to alter a safety case outline, the regulator must give the operator a written notice:

(a) informing the operator of the proposed requirement and the reasons for it; and

Federal Register of Legislative Instruments F2011L02664

(b) advising the operator that the operator may make a submission to the regulator in relation to the proposed requirement; and

(c) specifying the date (being not less than 28 days) by which the submission must be made.

(3) The regulator must:

(a) if the operator has made a submission in relation to the proposed requirement to alter a safety case outline — consider that submission; and

(b) whether or not the operator has made a submission — decide whether or not to require the operator to alter the outline; and

(c) within 14 days after deciding, give the operator written notice of the decision, including details of the alteration required and the reasons why it is required.

(4) The operator must alter the outline as required.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(5) The operator must give the regulator a copy of a safety case outline that has been altered:

(a) under this regulation; or

(b) by the operator on the operator's initiative.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(6) The safety case outline as altered becomes the safety case outline for the major hazard facility.

Federal Register of Legislative Instruments F2011L02664

Division 3 Management of risk

554 Identification of major incidents and major incident hazards

(1) The operator of a determined major hazard facility must identify:

(a) all major incidents that could occur in the course of the operation of the major hazard facility; and

(b) all major incident hazards for the major hazard facility, including major incident hazards relating to the security of the major hazard facility.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) In complying with subregulation (1), the operator must have regard to any advice and recommendations given by:

(a) the emergency service organisations with responsibility for the area in which the major hazard facility is located; and

(b) any government department or agency with a regulatory role in relation to major hazard facilities.

(3) The operator must document:

(a) all identified major incidents and major incident hazards; and

(b) the criteria and methods used in identifying the major incidents and major incident hazards; and

(c) any external conditions under which the major incident hazards, including those relating to the security of the major hazard facility, might give rise to the major incidents.

Penalty:

(a) In the case of an individual — $6 000.

Federal Register of Legislative Instruments F2011L02664

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

555 Safety assessment

(1) The operator of a determined major hazard facility must conduct a safety assessment in relation to the operation of the major hazard facility.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) In order to provide the operator with a detailed understanding of all aspects of risks to health and safety associated with major incidents, a safety assessment must involve a comprehensive and systematic investigation and analysis of all aspects of risks to health and safety associated with all major incidents that could occur in the course of the operation of the major hazard facility, including the following:

(a) the nature of each major incident and major incident hazard;

(b) the likelihood of each major incident hazard causing a major incident;

(c) in the event of a major incident occurring, its potential magnitude and the severity of its potential health and safety consequences;

(d) the range of control measures considered;

(e) the control measures the operator decides to implement.

(3) In conducting a safety assessment, the operator must:

(a) consider major incidents and major incident hazards cumulatively as well as individually; and

Federal Register of Legislative Instruments F2011L02664

(b) use assessment methods (whether quantitative or qualitative, or both), that are suitable for the major incidents and major incident hazards being considered.

(4) The operator must document all aspects of the safety assessment, including:

(a) the methods used in the investigation and analysis; and

(b) the reasons for deciding which control measures to implement.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(5) The operator must keep a copy of the safety assessment at the major hazard facility.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

556 Control of risk

(1) The operator of a determined major hazard facility must implement control measures that:

(a) eliminate, so far as is reasonably practicable, the risk of a major incident occurring; or

(b) if it is not reasonably practicable to eliminate that risk — minimise that risk so far as is reasonably practicable.

Note WHS Act — section 20 (see regulation 9).

Federal Register of Legislative Instruments F2011L02664

(2) The operator of a determined major hazard facility must implement risk control measures designed to minimise, in the event of a major incident occurring, its magnitude and the severity of its consequences to persons both on-site and off-site.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

557 Emergency plan

(1) The operator of a determined major hazard facility must prepare an emergency plan for the major hazard facility that:

(a) addresses all health and safety consequences of a major incident occurring; and

(b) includes all matters specified in Schedule 16; and

(c) provides for testing of emergency procedures, including the frequency of testing.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) In preparing an emergency plan, the operator must consult with:

(a) the emergency service organisations with responsibility for the area in which the major hazard facility is located; and

(b) in relation to the off-site health and safety consequences of a major incident occurring — the organisation identified as the local authority in accordance with regulations made under a law of a State that deals with occupational health and safety matters.

Federal Register of Legislative Instruments F2011L02664

(3) The operator must ensure that the emergency plan addresses any recommendation made by the emergency service organisations consulted under subregulation (2) in relation to:

(a) the testing of the emergency plan, including the manner in which it will be tested, the frequency of testing and whether or not the emergency service organisations will participate in the testing; and

(b) what incidents or events at the major hazard facility should be notified to the emergency service organisations.

(4) The operator must have regard to any other recommendation or advice given by a person consulted under subregulation (2).

(5) The operator must:

(a) keep a copy of the plan at the major hazard facility; and

(b) give a copy of the plan to:

(i) the emergency service organisations consulted under subregulation (2); and

(ii) any other relevant emergency service organisations.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(6) The operator must test the emergency plan in accordance with the recommendations made by the emergency service organisations consulted under subregulation (2) before applying for a licence for the major hazard facility.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(7) The operator must immediately implement the emergency plan if:

(a) a major incident occurs in the course of the operation of the major hazard facility; or

(b) an event occurs that could reasonably be expected to lead to a major incident.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(8) The operator must notify the emergency service organisations consulted under subregulation (2) of the occurrence of an incident or event referred to in paragraph (3) (b).

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note 1 This regulation applies in addition to regulation 43.

Note 2 Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

558 Safety management system

(1) The operator of a determined major hazard facility must establish a safety management system for the operation of the major hazard facility, in accordance with this regulation.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(2) The operator of a determined major hazard facility must implement the safety management system for the major hazard facility, so far as is reasonably practicable.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The safety management system must:

(a) provide a comprehensive and integrated system for the management of all aspects of risk control in relation to the occurrence and potential occurrence of major incidents at the major hazard facility; and

(b) be designed to be used by the operator as the primary means of ensuring the safe operation of the major hazard facility.

(4) The safety management system must:

(a) be documented; and

(b) state the operator's safety policy, including the operator's broad aims in relation to the safe operation of the major hazard facility; and

(c) state the operator's specific safety objectives and describe the systems and procedures that will be used to achieve those objectives; and

(d) include the matters specified in Schedule 17; and

(e) be readily accessible to persons who use it.

559 Review of risk management

(1) The operator of a determined major hazard facility must review and as necessary revise the following, in accordance with this regulation:

(a) the safety assessment conducted under regulation 555 in order to ensure the adequacy of the control measures to be implemented by the operator;

(b) the major hazard facility's emergency plan;

Federal Register of Legislative Instruments F2011L02664

(c) the major hazard facility's safety management system.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

(2) Without limiting subregulation (1), the operator must conduct a review and revision in the following circumstances:

(a) a modification to the major hazard facility is proposed;

(b) a control measure implemented under regulation 556 does not minimise the relevant risk so far as is reasonably practicable;

Example

An effectiveness test indicates a deficiency in the control measure.

(c) a new major hazard risk is identified;

(d) the results of consultation by the operator under Part 9.5 indicate that a review is necessary;

(e) a health and safety representative requests a review under subregulation (4);

(f) the regulator requires the review.

(3) In reviewing and revising the emergency plan, the operator must consult with the emergency service organisations referred to in subregulation 557 (2).

(4) A health and safety representative for workers at a major hazard facility may request a review if the representative reasonably believes that:

(a) a circumstance referred to in paragraph (2) (a), (b), (c) or (d) affects or may affect the health and safety of a member of the work group represented by the health and safety representative; and

(b) the operator has not adequately conducted a review in response to the circumstance.

Federal Register of Legislative Instruments F2011L02664

Division 4 Safety case

560 Safety case must be provided

The operator of a determined major hazard facility must provide the regulator with a completed safety case for the major hazard facility, that has been prepared in accordance with regulation 561, within 24 months after the facility was determined to be a major hazard facility.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

561 Content

(1) The operator must prepare the safety case in accordance with the safety case outline prepared or altered under this Division.

(2) A safety case must contain the following:

(a) a summary of the identification conducted under regulation 554, including a list of all major incidents identified;

(b) a summary of the safety assessment conducted under regulation 555;

(c) a summary of the major hazard facility's emergency plan;

(d) a summary of the major hazard facility's safety management system;

(e) a description of any arrangements made in relation to the security of the major hazard facility;

(f) a description of the consultation with workers that took place under regulation 575 in the preparation of the safety case;

(g) the additional matters specified in Schedule 18.

Federal Register of Legislative Instruments F2011L02664

(3) The safety case must include any further information that is necessary to ensure that all information contained in the safety case is accurate and up to date.

(4) A safety case must demonstrate:

(a) that the major hazard facility's safety management system will, once implemented, control risks arising from major incidents and major incident hazards; and

(b) the adequacy of the measures to be implemented by the operator to control risks associated with the occurrence and potential occurrence of major incidents.

(5) The operator must include in the safety case a signed statement that:

(a) the information provided under subregulations (1) and (2) is accurate and up to date; and

(b) as a consequence of conducting the safety assessment, the operator has a detailed understanding of all aspects of risk to health and safety associated with major incidents that may occur; and

(c) the control measures to be implemented by the operator:

(i) will eliminate the risk of a major incident occurring, so far as is reasonably practicable; and

(ii) if it is not reasonably practicable to eliminate the risk of a major incident occurring — will minimise the risk so far as is reasonably practicable; and

(iii) in the event of a major incident occurring — will minimise its magnitude and the severity of its health and safety consequences so far as is reasonably practicable; and

(d) all persons to be involved in the implementation of the safety management system have the knowledge and skills necessary to enable them to carry out their role safely and competently.

(6) If the operator is a body corporate, the safety case must be signed by the most senior executive officer of the body corporate who resides in the jurisdiction in which the facility is located.

Federal Register of Legislative Instruments F2011L02664

562 Co-ordination for multiple facilities

(1) The regulator may require the operators of 2 or more major hazard facilities to co-ordinate the preparation of the safety cases for their major hazard facilities if the regulator is satisfied on reasonable grounds that such co-ordination is necessary in the interests of the safe operation and effective safety management of any or all of those major hazard facilities.

(2) If the regulator requires the co-ordinated preparation of safety cases, each operator must provide the other operators with information concerning any circumstances at the operator's facility that could constitute a major incident hazard in relation to any of the other major hazard facilities.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) In complying with this regulation, the operator is not required to disclose information that may expose the major hazard facility to a major incident hazard in relation to the security of the major hazard facility.

563 Review

The operator of a determined major hazard facility must review and as necessary revise the major hazard facility's safety case after any review is conducted under regulation 559.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note 1 The operator of a licensed major hazard facility is required to tell the regulator about any change in relation to certain information about the licence (see regulation 588).

Note 2 Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

Part 9.4 Licensed major hazard facilities — risk management

Note This Part applies to a major hazard facility that is licensed under Part 9.7.

564 Identification of major incidents and major incident hazards

(1) The operator of a licensed major hazard facility must identify:

(a) all major incidents that could occur in the course of the operation of the major hazard facility; and

(b) all major incident hazards for the major hazard facility, including major incident hazards relating to the security of the major hazard facility.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) In complying with subregulation (1), the operator must have regard to any advice and recommendations given by:

(a) the emergency service organisations with responsibility for the area in which the major hazard facility is located; and

(b) any government department or agency with a regulatory role in relation to major hazard facilities.

(3) The operator must document:

(a) all identified major incidents and major incident hazards; and

(b) the criteria and methods used in identifying the major incidents and major incident hazards; and

(c) any external conditions under which the major incident hazards, including those relating to the security of the major hazard facility, might give rise to the major incidents.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) All major incidents and major incident hazards identified and documented under regulation 554 in relation to the major hazard facility are taken to have been identified and documented under this regulation.

565 Safety assessment

The operator of a licensed major hazard facility must keep a copy of the safety assessment documented under regulation 555 as revised under Part 9.3 and this Part at the facility.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

566 Control of risk

(1) The operator of a licensed major hazard facility must implement risk control measures that:

(a) eliminate, so far as is reasonably practicable, the risk of a major incident occurring; or

(b) if it is not reasonably practicable to eliminate that risk — minimise that risk so far as is reasonably practicable.

Note WHS Act — section 20 (see regulation 9).

(2) The operator of a licensed major hazard facility must implement risk control measures designed to minimise, in the event of a major incident occurring, its magnitude and the severity of its consequences to persons both on-site and off-site.

Federal Register of Legislative Instruments F2011L02664

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

567 Emergency plan

(1) The operator of a licensed major hazard facility must keep a copy of the major hazard facility's emergency plan prepared under regulation 557 as revised under Part 9.3 and this Part at the facility.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The operator must test the emergency plan in accordance with the recommendations made by the emergency service organisations referred to in subregulation 557 (2).

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(3) The operator must immediately implement the emergency plan if:

(a) a major incident occurs in the course of the operation of the major hazard facility; or

(b) an event occurs that could reasonably be expected to lead to a major incident.

Penalty:

(a) In the case of an individual — $6 000.

Federal Register of Legislative Instruments F2011L02664

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(4) The operator must notify the regulator and the emergency service organisations referred to in subregulation 557 (2) of the occurrence of an incident or event referred to in subregulation 557 (3) as soon as practicable after the incident or event occurs.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

568 Safety management system

(1) The operator of a licensed major hazard facility must implement the major hazard facility's safety management system established under regulation 558 as revised under Part 9.3 and this Part.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The operator must use the safety management system as the primary means of:

(a) ensuring the health and safety of workers engaged or caused to be engaged by the operator and workers whose activities in carrying out work are influenced or directed by the operator while the workers are at work in the operation of the major hazard facility; and

(b) ensuring that the health and safety of other persons is not put at risk from work carried out as part of the operation of the major hazard facility.

Federal Register of Legislative Instruments F2011L02664

Note The operator of a licensed major hazard facility is required to inform the regulator about any change in relation to certain information about the licence (see regulation 588).

569 Review of risk management

(1) The operator of a licensed major hazard facility must review and as necessary revise the following, in accordance with this regulation:

(a) the safety assessment for the facility in order to ensure the adequacy of the control measures to be implemented by the operator;

(b) the major hazard facility's emergency plan;

(c) the major hazard facility's safety management system.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) Without limiting subregulation (1), the operator must conduct a review and revision in the following circumstances:

(a) a modification to the major hazard facility is proposed;

(b) a control measure implemented under regulation 566 does not minimise the relevant risk so far as is reasonably practicable;

Example

An effectiveness test indicates a deficiency in the control measure.

(c) a new major hazard risk is identified;

(d) the results of consultation by the operator under Part 9.5 indicate that a review is necessary;

(e) a health and safety representative requests a review under subregulation (5);

(f) the regulator requires the review;

(g) at least once every 5 years.

Federal Register of Legislative Instruments F2011L02664

(3) In reviewing and revising the safety assessment, the operator must comply with the requirements set out in subregulations 555 (2), (3) and (4).

(4) In reviewing and revising the emergency plan, the operator must consult with the emergency service organisations referred to in subregulation 557 (2).

(5) A health and safety representative for workers at a major hazard facility may request a review if the representative reasonably believes that:

(a) a circumstance referred to in paragraph (2) (a), (b), (c) or (d) affects or may affect the health and safety of a member of the work group represented by the health and safety representative; and

(b) the operator has not adequately conducted a review in response to the circumstance.

570 Safety case — review

The operator of a licensed major hazard facility must review and as necessary revise the safety case after any review is conducted under regulation 569.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note 1 The operator of a licensed major hazard facility is required to tell the regulator about any change in relation to certain information about the licence. See regulation 588.

Note 2 Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

571 Information for visitors

The operator of a licensed major hazard facility must ensure that a person other than a worker who enters the major hazard facility is as soon as practicable:

(a) informed about hazards at the major hazard facility that may affect that person; and

Federal Register of Legislative Instruments F2011L02664

(b) instructed in safety precautions the person should take; and

(c) instructed in the actions the person should take if the emergency plan is implemented while the person is on-site.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

572 Information for local community and local authority — general

(1) The operator of a licensed major hazard facility must ensure the provision of the following information to the local community and the local authority:

(a) the name and location of the major hazard facility;

(b) the name, position and contact details of a contact person from whom information may be obtained;

(c) a general description of the major hazard facility's operations;

(d) the means by which the local community will be notified of a major incident occurring;

(e) the actions, as specified in the major hazard facility's emergency plan, that members of the local community should take if a major incident occurs;

(f) a summary of the safety case for the major hazard facility.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

(2) The operator must ensure that the information provided under subregulation (1) is:

(a) set out and expressed in a way that is readily accessible and understandable to persons who are not familiar with the major hazard facility and its operations; and

(b) reviewed and as necessary revised if a modification is made to the major hazard facility; and

(c) sent in writing to any community or public library serving the local community.

(3) In complying with subregulation (1), the operator is not required to disclose information that may expose the major hazard facility to a major incident hazard in relation to the security of the major hazard facility.

(4) The operator of a licensed major hazard facility who receives a written request from a person who reasonably believes that the occurrence of a major incident at the major hazard facility may adversely affect his or her health or safety must give that person with a copy of the information provided to the local community under this regulation.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

573 Information for local community — major incident

(1) As soon as practicable after a major incident occurs, the operator of the major hazard facility must take all reasonable steps to provide the persons specified in subregulation (2) with information about the major incident, including:

(a) a general description of the major incident; and

(b) a description of the actions the operator has taken and proposes to take to prevent any recurrence of the major incident or the occurrence of a similar major incident; and

Federal Register of Legislative Instruments F2011L02664

(c) recommended actions that the local authority and members of the local community should take to eliminate or minimise risks to health and safety.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The persons to whom information about a major incident must be given are:

(a) the local community, if a member of the local community was affected by the major incident; and

(b) the local authority; and

(c) any government department or agency with a regulatory role in relation to major hazard facilities.

Federal Register of Legislative Instruments F2011L02664

Part 9.5 Consultation and Workers' Safety role

574 Safety role for workers

(1) The operator of a determined major hazard facility must, within the time specified in the safety case outline for the major hazard facility, implement a safety role for the workers at the major hazard facility that enables them to contribute to:

(a) the identification of major incidents and major incident hazards under regulation 554; and

(b) the consideration of control measures in the conduct of the safety assessment under regulation 555; and

(c) the conduct of a review under regulation 559.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) The operator of a licensed major hazard facility must implement a safety role for workers at the facility so as to enable them to contribute to the conduct of a review under regulation 569.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

575 Operator of major hazard facility must consult with workers

(1) For paragraph 49 (f) of the Act, the operator of a determined major hazard facility must consult with workers at the major hazard facility in relation to the following:

(a) the preparation of the safety case outline for the major hazard facility;

(b) the preparation, testing and implementation of the major hazard facility's emergency plan;

(c) the establishment and implementation of the major hazard facility's safety management system;

(d) the conduct of a review under regulation 559;

(e) the implementation of the workers' safety role under subregulation 574 (1);

(f) the preparation and review of the major hazard facility's safety case.

Penalty:

(a) In the case of an individual — $6 000.

(b) In the case of a body corporate — $30 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) For paragraph 49 (f) of the Act, the operator of a licensed major hazard facility must consult with workers at the major hazard facility in relation to the following:

(a) the testing and implementation of the major hazard facility's emergency plan;

(b) the implementation of the major hazard facility's safety management system;

(c) the conduct of a review under regulation 569;

(d) the implementation of the workers' safety role under subregulation 574 (2);

(e) a review of the major hazard facility's safety case.

Penalty:

(a) In the case of an individual — $6 000.

Federal Register of Legislative Instruments F2011L02664

(b) In the case of a body corporate — $30 000.

Note 1 See section 49 of the Act for other consultation duties of a person conducting a business or undertaking.

Note 2 Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

Federal Register of Legislative Instruments F2011L02664

Part 9.6 Duties of Workers at Licensed Major Hazard Facilities

576 Duties

(1) While at work, a worker at a licensed major hazard facility must:

(a) comply with any procedure imposed by the operator as a control measure in relation to major incidents, including the taking of corrective action under the procedure; and

(b) comply with any procedure in the emergency plan, including the taking of corrective action under the plan; and

(c) immediately inform the operator about any circumstance that the worker believes may cause a major incident; and

(d) inform his or her supervisor about any corrective action taken by the worker.

Penalty:

(a) In the case of an individual — $3 600.

(b) In the case of a body corporate — $18 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) A worker is not required to comply with subregulation (1) if to do so would risk the health or safety of the worker or of another worker or other person.

Federal Register of Legislative Instruments F2011L02664

Part 9.7 Licensing of major hazard facilities

Division 1 Licensing process

577 Who may apply for a licence

Only an operator of a determined major hazard facility who is taken to be a suitable operator under regulation 543 may apply for a major hazard facility licence for that facility.

578 Application for major hazard facility licence

(1) An application for a major hazard facility licence must be made in the manner and form required by the regulator.

(2) The application must include the following information:

(a) the operator's name;

(b) whether or not the operator is a body corporate;

(c) if the operator conducts the business or undertaking under a business name, that business name and a certificate or other written evidence of the registration of the business name;

(d) any other evidence of the operator's identity required by the regulator;

(e) the safety case prepared under Division 4 of Part 9.3;

(f) if the operator is an individual:

(i) a declaration as to whether or not the operator has ever been convicted or found guilty of any offence under:

(A) the Act, these Regulations or a former law of the Commonwealth or a State that deals with occupational health and safety; or

(B) any corresponding WHS law;

Note Division 3 of Part VIIC of the *Crimes Act 1914* provides that a person is not required to disclose a conviction which is spent in accordance with that Act.

Federal Register of Legislative Instruments F2011L02664

(ii) details of any conviction or finding of guilt declared under subparagraph (i); and

(iii) a declaration as to whether or not the operator has ever entered into an enforceable undertaking under:

(A) the Act, these Regulations or a former law of the Commonwealth or a State that deals with occupational health and safety; or

(B) any corresponding WHS law;

(iv) details of any enforceable undertaking declared under subparagraph (iii); and

(v) if the operator has previously been refused an equivalent licence under a corresponding WHS law, a declaration giving details of that refusal; and

(vi) if the operator has previously held an equivalent licence under a corresponding WHS law, a declaration:

(A) describing any condition imposed on that licence; and

(B) stating whether or not that licence had been suspended or cancelled and, if so, whether or not the operator had been disqualified from applying for any licence; and

(C) giving details of any suspension, cancellation or disqualification;

(g) if the operator is a body corporate, the information referred to in paragraph (f) in relation to:

(i) the operator; and

(ii) each officer of the operator.

Note See section 268 of the Act for offences relating to the giving of false or misleading information under the Act or these Regulations.

(3) The application must be accompanied by the relevant fee.

579 Additional information

(1) If an application for a major hazard facility licence does not contain sufficient information to enable the regulator to make a decision whether or not to grant the licence, the regulator may ask the operator to provide additional information.

Federal Register of Legislative Instruments F2011L02664

(2) A request for additional information must:

(a) specify the date (not being less than 28 days after the request) by which the additional information is to be given; and

(b) be confirmed in writing.

(3) If an operator does not provide the additional information by the date specified, the application is to be taken to have been withdrawn.

(4) If the information that is required to be included in a notification is national security information, the operator of the facility complies with the requirement by giving the regulator a summary, in a form approved by the regulator, of that information.

(5) The regulator may make more than one request for additional information under this regulation.

Note See section 268 of the Act for offences relating to the giving of false or misleading information under the Act or these Regulations.

(6) In this regulation:

national security information means information the disclosure of which is likely to prejudice Australia's national security.

580 Decision on application

(1) Subject to this regulation, the regulator must grant a major hazard facility licence if satisfied about the matters referred to in subregulation (2).

(2) The regulator must be satisfied about the following:

(a) the application has been made in accordance with these Regulations;

(b) the safety case for the facility has been prepared in accordance with Division 4 of Part 9.3;

(c) the operator is able to operate the major hazard facility safely and competently;

(d) the operator is able to comply with any conditions that will apply to the licence.

Federal Register of Legislative Instruments F2011L02664

(3) The regulator may refuse to grant a major hazard facility licence if it becomes aware of circumstances that satisfy it that the following persons are not suitable persons to exercise management or control over the major hazard facility:

(a) if the operator is an individual — the operator;

(b) if the operator is a body corporate — any officer of the body corporate.

(4) The regulator must refuse to grant a major hazard facility licence if satisfied that the operator, in making the application, has:

(a) given information that is false or misleading in a material particular; or

(b) failed to give any material information that should have been given.

(5) If the regulator decides to grant the licence, it must notify the operator within 14 days after making the decision.

(6) If the regulator does not make a decision within 6 months after receiving the application or the additional information requested under regulation 579, the regulator is taken to have refused to grant the licence applied for.

Note A refusal to grant a major hazard facility licence (including under subregulation (6)) is a reviewable decision (see regulation 676).

581 Matters to be taken into account

(1) For subregulation 580 (3), if the operator is an individual, the regulator must have regard to all relevant matters, including the following:

(a) any offence under:

(i) the Act, these Regulations or a former law of the Commonwealth or a State that deals with occupational health and safety; or

(ii) any corresponding WHS law;

of which the operator has been convicted or found guilty;

Note Division 3 of Part VIIC of the *Crimes Act 1914* provides that a person is not required to disclose a conviction which is spent in accordance with that Act.

Federal Register of Legislative Instruments F2011L02664

(b) any enforceable undertaking the operator has entered into under:

(i) the Act, these Regulations or a former law of the Commonwealth or a State that deals with occupational health and safety; or

(ii) any corresponding WHS law;

(c) in relation to any equivalent licence applied for or held by the operator under a corresponding WHS law:

(i) any refusal to grant the licence; and

(ii) any condition imposed on the licence, if granted, and the reason the condition was imposed; and

(iii) any suspension or cancellation of the licence, if granted, including any disqualification from applying for any licence;

(d) the operator's record in relation to any matters arising under:

(i) the Act, these Regulations or a former law of the Commonwealth or a State that deals with occupational health and safety; or

(ii) any corresponding WHS law;

(e) any advice or recommendations received from any agency of the Commonwealth with responsibility in relation to national security.

(2) For subregulation 580 (3), if the operator is a body corporate, the regulator must have regard to all relevant matters, including the matters referred to in subregulation (1), in relation to:

(a) the body corporate; and

(b) each officer of the body corporate.

582 When decision is to be made

The regulator must make a decision in relation to an application for a major hazard facility licence within 6 months after receiving the application or the additional information requested under regulation 579.

Federal Register of Legislative Instruments F2011L02664

583 Refusal to grant major hazard facility licence — process

(1) If the regulator proposes to refuse to grant a major hazard facility licence, the regulator must give a written notice to the operator:

(a) informing the operator of the reasons for the proposed refusal; and

(b) advising the operator that the operator may, by a specified date (being not less than 28 days after giving the notice), make a submission to the regulator in relation to the proposed refusal.

(2) After the date specified in a notice under subregulation (1), the regulator must:

(a) if the operator has made a submission in relation to the proposed refusal to grant the licence — consider that submission; and

(b) whether or not the operator has made a submission — decide whether to grant or refuse to grant the licence; and

(c) within 14 days after making the decision, give the operator written notice of the decision, including the reasons for the decision.

584 Conditions of licence

(1) The regulator may impose any conditions it considers appropriate on a major hazard facility licence.

(2) Without limiting subregulation (1), the regulator may impose conditions in relation to one or more of the following:

(a) additional control measures which must be implemented in relation to the carrying out of work or activities under the licence;

(b) the recording or keeping of additional information;

(c) the provision of additional information, training and instruction or the giving of specified information, training and instruction to additional persons or classes of persons;

(d) the provision of additional information to the regulator;

Federal Register of Legislative Instruments F2011L02664

(e) if the operator is a person conducting a business or undertaking, the additional class of persons who may carry out work or activities on the operator's behalf.

Note 1 A person must comply with the conditions of a licence (see section 45 of the Act).

Note 2 A decision to impose a condition on a licence is a reviewable decision (see regulation 676).

585 Duration of licence

Subject to this Part, a major hazard facility licence takes effect on the day it is granted and, unless cancelled earlier, expires on the day determined by the regulator, which must be not more than 5 years after the day the licence was granted.

586 Licence document

(1) If the regulator grants a major hazard facility licence, the regulator must issue to the operator a licence document in the form determined by the regulator.

(2) The licence document must include the following:

(a) the name of the operator;

(b) if the operator conducts the business or undertaking under a business name — that business name;

(c) the location of the major hazard facility;

(d) any conditions imposed on the licence by the regulator;

(e) the date on which the licence was granted; and

(f) the expiry date of the licence.

587 Licence document to be available

(1) The operator of the major hazard facility must keep the licence document available for inspection under the Act.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) Subregulation (1) does not apply if the licence document is not in the operator's possession because:

(a) it has been returned to the regulator under regulation 593; and

(b) the operator has applied for, but has not received, a replacement licence under regulation 594.

Division 2 Amendment of licence and licence document

588 Changes to information

(1) The operator of a licensed major hazard facility must give the regulator written notice of any change to any material particular in any information given at any time by the operator to the regulator in relation to the licence within 14 days after the operator becomes aware of the change.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Example

A change to the quantity of the hazardous chemicals present or likely to be present at the facility.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) Subregulation (1) applies whether the information was given in the application for grant or renewal of the licence or in any other circumstance.

589 Amendment imposed by regulator

(1) The regulator may, on its own initiative, amend a major hazard facility licence, including by amending the licence to:

(a) vary or delete a condition of the licence; or

Federal Register of Legislative Instruments F2011L02664

(b) impose a new condition on the licence.

(2) If the regulator proposes to amend a licence, the regulator must give a written notice:

(a) setting out the proposed amendment and the reasons for it; and

(b) advising the operator that the operator may, by a specified date (being not less than 28 days after giving the notice), make a submission to the regulator in relation to the proposed amendment.

(3) After the date specified in a notice under subregulation (2), the regulator must:

(a) if the operator has made a submission in relation to the proposed amendment — consider that submission; and

(b) whether or not the operator has made a submission — decide:

(i) to make the proposed amendment; or

(ii) not to make any amendment; or

(iii) to make a different amendment that results from consideration of any submission made by the operator; and

(c) within 14 days after making that decision, give the operator written notice that:

(i) sets out the amendment, if any; and

(ii) if a submission was made in relation to the proposed amendment — sets out the regulator's reasons for making the amendment; and

(iii) specifies the date (being not less than 28 days after the operator is given the notice) on which the amendment, if any, takes effect.

Note A decision to amend a licence is a reviewable decision (see regulation 676).

Federal Register of Legislative Instruments F2011L02664

590 Amendment on application by operator

(1) The regulator, on application by the operator of a licensed major hazard facility, may amend the major hazard facility licence, including by amending the licence to vary or delete a condition of the licence.

(2) If the regulator proposes to refuse to amend the licence, the regulator must provide a written notice to the operator:

(a) informing the operator of the proposed refusal and the reasons for the proposed refusal; and

(b) advising the operator that the operator may, by a specified date (being not less than 28 days after giving the notice), make a submission to the regulator in relation to the proposed refusal.

(3) After the date specified in a notice under subregulation (2), the regulator must:

(a) if the operator has made a submission in relation to the proposed refusal — consider that submission; and

(b) whether or not the operator has made a submission — decide:

(i) to make the amendment applied for; or

(ii) not to make any amendment; or

(iii) to make a different amendment that results from consideration of any submission made by the operator; and

(c) within 14 days after making that decision, give the operator written notice of the decision in accordance with this regulation.

(4) If the regulator makes the amendment applied for, the notice under paragraph (3) (c) must specify the date (not being less than 28 days after the operator is given the decision notice) on which the amendment takes effect.

Federal Register of Legislative Instruments F2011L02664

(5) If the regulator refuses to make the amendment applied for, or makes a different amendment, the notice under paragraph (3) (c) must:

(a) if a submission was made in relation to the proposed refusal of the amendment applied for — set out the reasons for the regulator's decision; and

(b) if the regulator makes a different amendment:

(i) set out the amendment; and

(ii) specify the date (being not less than 28 days after the operator is given the decision notice) on which the amendment takes effect.

Note A refusal to make the amendment applied for, or a decision to make a different amendment, is a reviewable decision (see regulation 676).

591 Minor corrections to major hazard facility licence

The regulator may make minor amendments to a major hazard facility licence, including an amendment:

(a) to correct an obvious error; or

(b) to change an address; or

(c) that does not impose a significant burden on the operator.

592 Regulator to give amended licence document to operator

If the regulator amends a major hazard facility licence and considers that the licence document requires amendment, the regulator must give the operator an amended licence document within 14 days after making the decision to amend the licence.

593 Operator to return licence

If a major hazard facility licence is amended, the operator of the licensed major hazard facility must return the licence document to the regulator for amendment at the written request of the regulator and within the time specified in the request.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

594 Replacement licence document

(1) The operator of a licensed major hazard facility must give written notice to the regulator as soon as practicable if the licence document is lost, stolen or destroyed.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

(2) If a licence document for a licensed major hazard facility is lost, stolen or destroyed, the operator may apply to the regulator for a replacement document.

Note An operator is required to keep the licence document available for inspection (see regulation 587).

(3) An application for a replacement licence document must be made in the manner and form required by the regulator.

(4) The application must:

(a) include a declaration describing the circumstances in which the original document was lost, stolen or destroyed; and

Note See section 268 of the Act for offences relating to the giving of false or misleading information under the Act or these Regulations.

(b) be accompanied by the relevant fee.

(5) The regulator must issue a replacement licence document if satisfied that the original document was lost, stolen or destroyed.

(6) If the regulator refuses to issue a replacement licence document, it must give the operator written notice of this decision, including the reasons for the decision, within 14 days after making the decision.

Federal Register of Legislative Instruments F2011L02664

Note A refusal to issue a replacement licence document is a reviewable decision (see regulation 676).

Division 3 Renewal of major hazard facility licence

595 Regulator may renew licence

The regulator may renew a major hazard facility licence on application by the operator.

596 Application for renewal

(1) An application for renewal of a major hazard facility licence must be made in the manner and form required by the regulator.

(2) The application must include a copy of the safety case for the major hazard facility as revised under regulation 570.

Note See section 268 of the Act for offences relating to the giving of false or misleading information under the Act or these Regulations.

(3) The application must be accompanied by the relevant fee.

(4) The application must be made not less than 6 months before the licence to be renewed expires.

597 Licence continues in force until application is decided

If the operator of a licensed major hazard facility applies under regulation 596 for the renewal of a major hazard facility licence, the licence is taken to continue in force from the day it would, apart from this regulation, have expired until the operator is given notice of the decision on the application.

598 Provisions relating to renewal of licence

For this Division:

(a) regulation 579 applies as if a reference in that regulation to an application for a licence were a reference to an application to renew a licence; and

Federal Register of Legislative Instruments F2011L02664

(b) regulations 580 (except subregulation (6)), 581, 584 and 585 apply as if a reference in regulation 580 to the grant of a licence were a reference to the renewal of a licence; and

(c) regulation 583 applies as if a reference in that regulation to a refusal to grant a licence were a reference to a refusal to renew a licence.

Note A refusal to renew a licence is a reviewable decision (see regulation 676).

599 Status of major hazard facility licence during review

(1) This regulation applies if the regulator gives the operator written notice of its decision to refuse to renew the licence.

(2) If the operator does not apply for an external review, the licence continues to have effect until the last of the following events:

(a) the expiry of the licence;

(b) the end of the period for applying for an external review.

(3) If the operator applies for an external review, the licence continues to have effect until the earlier of the following events:

(a) the operator withdraws the application for review;

(b) the Administrative Appeals Tribunal makes a decision on the review.

(4) The licence continues to have effect under this regulation even if its expiry date passes.

Federal Register of Legislative Instruments F2011L02664

Division 4 Transfer of major hazard facility licence

600 Transfer of major hazard facility licence

(1) The regulator, on the application of the operator of a major hazard facility, may transfer a major hazard facility licence to another person who is to become the operator of the major hazard facility, if satisfied that the proposed operator will achieve a standard of health and safety in the operation of the facility that is at least equivalent to the standard that the current operator has achieved.

(2) An application must be:

(a) made in the manner and form required by the regulator; and

(b) accompanied by the relevant fee.

(3) The regulator may transfer the licence subject to any conditions that the regulator considers necessary and appropriate to ensure that the new operator will be able to achieve a standard of health and safety in the operation of the facility that is at least equivalent to the standard achieved by the existing operator.

(4) On the completion of the transfer, the person to whom the licence is transferred becomes the operator of the major hazard facility for the purposes of this Chapter.

Note 1 A decision to refuse to transfer a major hazard facility licence is a reviewable decision (see regulation 676).

Note 2 See section 268 of the Act for offences relating to the giving of false or misleading information under the Act or these Regulations.

Division 5 Suspension and cancellation of major hazard facility licence

601 Cancellation of major hazard facility licence — on operator's application

(1) The operator of a licensed major hazard facility may apply to the regulator to cancel the licence.

Federal Register of Legislative Instruments F2011L02664

(2) An application must be:

(a) made in the manner and form required by the regulator; and

(b) accompanied by the relevant fee.

(3) The regulator must conduct an inquiry into the inventory and operations of the facility before deciding on an application to cancel a licence.

(4) The regulator must cancel a major hazard facility licence if:

(a) the quantity of Schedule 15 chemicals present or likely to be present at the facility does not exceed their threshold quantity; and

(b) it is unlikely that a major incident will occur at the facility.

(5) If the regulator cancels the licence of a facility that was determined to be a major hazard facility under Part 9.2, the regulator, under this regulation, must revoke the determination.

Note 1 A decision to refuse to cancel a licence is a reviewable decision (see regulation 676).

Note 2 See section 268 of the Act for offences relating to the giving of false or misleading information under the Act or these Regulations.

602 Suspension or cancellation of licence — on regulator's initiative

(1) The regulator, on its own initiative, may suspend or cancel a major hazard facility licence if satisfied about one or more of the following:

(a) the operator has failed to ensure that the facility is operated safely and competently;

(b) the operator has failed to ensure compliance with a condition of the licence;

(c) the operator, in the application for the grant or renewal of the licence or on request by the regulator for additional information:

(i) gave information that was false or misleading in a material particular; or

Federal Register of Legislative Instruments F2011L02664

(ii) failed to give any material information that should have been given in that application or on that request.

(2) If the regulator suspends or cancels a major hazard facility licence, the regulator may disqualify the operator from applying for a further major hazard facility licence.

Note A decision to suspend a licence, to cancel a licence or to disqualify the operator from applying for a further licence is a reviewable decision (see regulation 676).

603 Matters to be taken into account

(1) In making a decision under regulation 602, the regulator must have regard to the following:

(a) any submissions made by the operator under regulation 604;

(b) any advice received from a corresponding regulator;

(c) any advice or recommendations received from any agency of the Commonwealth with responsibility in relation to national security.

(2) For paragraphs 602 (1) (a) and (b), if the operator is an individual, the regulator must have regard to all relevant matters, including the following:

(a) any offence under:

(i) the Act, these Regulations or a former law of the Commonwealth or a State that deals with occupational health and safety; or

(ii) any corresponding WHS law;

of which the operator has been convicted or found guilty

Note Division 3 of Part VIIC of the *Crimes Act 1914* provides that a person is not required to disclose a conviction which is spent in accordance with that Act.

(b) any enforceable undertaking the operator has entered into under:

(i) the Act, these Regulations or a former law of the Commonwealth or a State that deals with occupational health and safety; or

(ii) any corresponding WHS law;

Federal Register of Legislative Instruments F2011L02664

(c) in relation to any equivalent licence applied for or held by the operator under a corresponding WHS law:

(i) any refusal to grant the licence; and

(ii) any condition imposed on the licence, if granted, and the reason the condition was imposed; and

(iii) any suspension or cancellation of the licence, if granted, including any disqualification from applying for any licence;

(d) the operator's record in relation to any matters arising under:

(i) the Act, these Regulations or a former law of the Commonwealth or a State that deals with occupational health and safety; or

(ii) any corresponding WHS law.

(3) For paragraphs 602 (1) (a) and (b), if the operator is a body corporate, the regulator must have regard to all relevant matters, including the matters referred to in subregulation (2), in relation to:

(a) the body corporate; and

(b) each officer of the body corporate.

604 Notice to and submissions by operator

Before suspending or cancelling a major hazard facility licence, the regulator must give the operator a written notice of the proposed suspension or cancellation, and any proposed disqualification:

(a) outlining all relevant allegations, facts and circumstances known to the regulator; and

(b) advising the operator that the operator may, by a specified date (being not less than 28 days after giving the notice) make a submission in relation to the proposed suspension or cancellation and any proposed disqualification.

Federal Register of Legislative Instruments F2011L02664

605 Notice of decision

(1) The regulator must give the operator of a major hazard facility written notice of a decision under regulation 602 to suspend or cancel the major hazard facility licence within 14 days after making the decision.

(2) The notice must:

(a) state that the licence is to be suspended or cancelled; and

(b) if the licence is to be suspended, state:

(i) when the suspension begins and ends; and

(ii) the reasons for the suspension; and

(iii) whether or not the operator is required to take any action before the suspension ends; and

(iv) whether or not the operator is disqualified from applying for a further major hazard facility licence during the period of suspension; and

(c) if the licence is to be cancelled, state:

(i) when the cancellation takes effect; and

(ii) the reasons for the cancellation; and

(iii) whether or not the operator is disqualified from applying for a further major hazard facility licence; and

(d) if the operator is disqualified from applying for a further major hazard facility licence, state:

(i) when the disqualification begins and ends; and

(ii) the reasons for the disqualification; and

(iii) whether or not the operator is required to take any action before the disqualification ends; and

(e) state when the licence document must be returned to the regulator.

Federal Register of Legislative Instruments F2011L02664

606 Immediate suspension

(1) The regulator may suspend a major hazard facility licence on a ground referred to in regulation 602 without giving notice under regulation 604 if satisfied that:

(a) a person may be exposed to an imminent serious risk to his or her health or safety if the work carried out under the major hazard facility licence were not suspended; or

(b) a corresponding regulator has suspended an equivalent licence held by the operator under this regulation as applying in the corresponding jurisdiction.

(2) If the regulator decides to suspend a licence under this regulation:

(a) the regulator must give the operator of the major hazard facility written notice of the suspension and the reasons for the suspension; and

(b) the suspension of the licence takes effect on the giving of the notice.

(3) The regulator must then:

(a) give notice under regulation 604 within 14 days after giving the notice under subregulation (2); and

(b) make its decision under regulation 602.

(4) If the regulator does not give notice under subregulation (3), the suspension ends at the end of the 14 day period.

(5) If the regulator gives the notice under regulation 604, the licence remains suspended until the decision is made under regulation 602.

607 Operator to return licence document

An operator, on receiving a notice under regulation 605, must return the licence document to the regulator in accordance with the notice.

Penalty:

(a) In the case of an individual — $1 250.

(b) In the case of a body corporate — $6 000.

Federal Register of Legislative Instruments F2011L02664

Note Section 12F of the Act provides that strict liability applies to each physical element of each offence under the Act, unless otherwise stated. The reference in section 12F of the Act includes these Regulations.

608 Regulator to return licence document after suspension

The regulator must return the licence document to the operator within 14 days after the suspension ends.

Federal Register of Legislative Instruments F2011L02664

Chapter 10 Mines

Federal Register of Legislative Instruments F2011L02664

Chapter 11 General

Part 11.1 Review of Decisions under these Regulations

Division 1 Reviewable decisions

676 Which decisions under these Regulations are reviewable

(1) The following table sets out:

(a) decisions made under these Regulations that are reviewable under this Part (***reviewable decisions***); and

(b) who is eligible to apply for review of a reviewable decision (the ***eligible person***).

Item	Regulation under which reviewable decision is made	Eligible person in relation to reviewable decision
	High risk work licences	
1	89 — Refusal to grant licence	Applicant
2	91 — Refusal to grant licence	Applicant
3	98 — Refusal to issue replacement licence document	Applicant
4	104 — Refusal to renew licence	Applicant
5	106 — Suspension of licence	Licence holder
6	106 — Cancellation of licence	Licence holder
7	106 — Disqualification of licence holder from applying for another licence	Licence holder
	Accreditation of assessors	
8	118 — Refusal to grant accreditation	Applicant An RTO that engages the applicant

Federal Register of Legislative Instruments F2011L02664

Item	Regulation under which reviewable decision is made	Eligible person in relation to reviewable decision
9	120 — Refusal to grant accreditation	Applicant An RTO that engages the applicant
10	121 — Imposition of a condition when granting accreditation	Applicant An RTO that engages the applicant
11	121 — Imposition of a condition when renewing accreditation	Applicant An RTO that engages the applicant
12	127 — Refusal to issue replacement accreditation document	Accredited assessor An RTO that engages the accredited assessor
13	132 — Refusal to renew accreditation	Applicant An RTO that engages the applicant
14	133 — Suspension of accreditation	Accredited assessor An RTO that engages the accredited assessor
15	133 — Cancellation of accreditation	Accredited assessor An RTO that engages the accredited assessor
16	133 — Disqualification of assessor from applying for a further accreditation	Accredited assessor An RTO that engages the accredited assessor
	Registration of Plant Designs	
17	256 — Refusal to register plant design	Applicant
18	257 — Refusal to register plant design	Applicant
19	258 — Imposition of a condition when granting registration of plant design	Applicant

Federal Register of Legislative Instruments F2011L02664

Item	Regulation under which reviewable decision is made	Eligible person in relation to reviewable decision
	Registration of Plant	
20	269 — Refusal to register item of plant	Applicant The person with management or control of the item of plant
21	270 — Refusal to register item of plant	Applicant The person with management or control of the item of plant
22	271 — Imposition of a condition when granting registration of item of plant	Applicant The person with management or control of the item of plant
23	271 — Imposition of a condition when renewing registration of item of plant	Registration holder The person with management or control of the item of plant
24	279—Refusal to renew registration of item of plant	Registration holder The person with management or control of the item of plant
25	283 — Amendment of registration, on regulator's initiative	Registration holder The person with management or control of the item of plant
26	284 — Refusal to amend registration on application (or a decision to make a different amendment)	Registration holder The person with management or control of the item of plant
27	288 — Refusal to issue replacement registration document	Registration holder The person with management or control of the item of plant
	General Construction Induction Training	
28	322 — Refusal to issue general construction induction training card	Applicant
29	322 — Refusl to issue replacement general construction induction training card	Card holder
30	323 — Cancellation of general construction induction training card	Card holder

Federal Register of Legislative Instruments F2011L02664

Item	Regulation under which reviewable decision is made	Eligible person in relation to reviewable decision
	Hazardous chemicals and lead	
31	384 — Refusal to grant authorisation to use, handle or store a prohibited or restricted carcinogen	Applicant
32	386—Cancellation of authorisation to use, handle or store a prohibited or restricted carcinogen	Authorisation holder
33	393 — Deciding a process to be a lead process	A person conducting a business or undertaking that carries out the lead process A worker whose interests are affected by the decision
34	407 — Determining a different frequency for biological monitoring of workers at a workplace, or a class of workers, carrying out lead risk work	A person conducting a business or undertaking that carries out the lead process A worker whose interests are affected by the decision
	Asbestos removal licences and asbestos assessor licences	
35	497 — Refusal to grant licence	Applicant
36	501 — Refusal to grant licence	Applicant
37	502 — Imposition of a condition when granting licence	Applicant
38	502 — Imposition of a condition when renewing licence	Applicant
39	508 — Amendment of licence, on regulator's initiative	Licence holder
40	509 — Refusal to amend licence on application (or a decision to make a different amendment)	Licence holder
41	513 — Refusal to issue replacement licence document	Applicant
42	517 — Refusal to renew licence	Applicant
43	520 — Suspension of licence	Licence holder
44	520 — Cancellation of licence	Licence holder

Federal Register of Legislative Instruments F2011L02664

Item	Regulation under which reviewable decision is made	Eligible person in relation to reviewable decision
45	520 — Disqualification of licence holder from applying for another licence	Licence holder
	Major hazard facilities	
	Determination of facility to be major hazard facility	
46	541 — Determination of facility to be a major hazard facility, on making inquiry	Operator of facility
47	541—Decision not to determine proposed facility to be a major hazard facility Operator of facility	Operator of facility
48	542 — Determination of major hazard facility	Operator of facility
49	543 — Determination of suitability of operator	Operator of facility
50	544 — Imposition of a condition on a determination of a major hazard facility	Operator of facility
	Licensing of major hazard facility	
51	580 — Refusal to grant licence	Operator of facility
52	584 — Imposition of a condition when granting licence	Operator of facility
53	584 — Imposition of a condition when renewing licence	Operator of facility
54	589 — Amendment of licence, on regulator's initiative	Operator of facility
55	590 — Refusal to amend licence, on application (or a decision to make a different amendment)	Operator of facility
56	594 — Refusal to issue replacement licence document	Operator of facility
57	598 — Refusal to renew licence	Operator of facility

Federal Register of Legislative Instruments F2011L02664

Item	Regulation under which reviewable decision is made	Eligible person in relation to reviewable decision
58	600 — Refusal to transfer licence, on application	Operator of facility Proposed operator of facility
59	601 — Refusal to cancel licence, on application	Operator of facility
60	602 — Suspension of licence	Operator of facility
61	602 — Cancellation of licence	Operator of facility
62	602 — Disqualification of licence holder from applying for another licence	Operator of facility
	Exemptions	
63	684 — Refusal to exempt person (or a class of persons) from compliance with any of these Regulations	Applicant
64	686 — Refusal to exempt person from requirement to hold a high risk work licence	Applicant
65	688 — Refusal to exempt operator of major hazard facility from compliance with any of these Regulations, on application	Operator of facility
66	691 — Imposing condition on an exemption granted on application under Part 11.2	Applicant
67	696 — Refusal to grant exemption	Applicant
68	697 — Amendment of an exemption granted on application under Part 11.2	Applicant
69	697 — Cancellation of an exemption granted on application under Part 11.2	Applicant

(2) Unless the contrary intention appears, a reference in this Part to a decision includes a reference to:

(a) making, suspending, revoking or refusing to make an order, determination or decision; or

(b) giving, suspending, revoking or refusing to give a direction, approval, consent or permission; or

Federal Register of Legislative Instruments F2011L02664

(c) granting, issuing, amending, renewing, suspending, cancelling, revoking or refusing to grant, issue, amend or renew an authorisation; or

(d) imposing or varying a condition; or

(e) making a declaration, demand or requirement; or

(f) retaining, or refusing to deliver up, a thing; or

(g) doing or refusing to do any other act or thing; or

(h) being taken to refuse or do any act or thing.

Division 2 Internal review

677 Application

This Division does not apply to a reviewable decision made under:

(a) Chapter 9; or

(b) Part 11.2.

678 Application for internal review

(1) Subject to subregulation (2), an eligible person in relation to a reviewable decision may apply to the regulator for review (an ***internal review***) of the decision within:

(a) 28 days after the day on which the decision first came to the eligible person's notice; or

(b) any longer time the regulator allows.

(2) An eligible person in relation to a reviewable decision under subregulation 89 (5), 118 (5), 256 (5), 269 (5) or 497 (5) may apply to the regulator for review (an ***internal review***) of the decision within:

(a) 28 days after the day on which the 120 day period referred to in that provision; or

(b) any longer time the regulator allows.

(3) The application must be made in the manner and form required by the regulator.

Federal Register of Legislative Instruments F2011L02664

679 Internal reviewer

(1) The regulator may appoint a person or body to review decisions on applications under this Division.

(2) The person who made the reviewable decision cannot be an internal reviewer in relation to that decision.

680 Decision of internal reviewer

(1) The internal reviewer must review the reviewable decision and make a decision as soon as practicable and within 14 days after the application for internal review, or the additional information requested under subregulation (3), is received.

(2) The decision may be:

(a) to confirm or vary the reviewable decision; or

(b) to set aside the reviewable decision and substitute another decision that the internal reviewer considers appropriate.

(3) The internal reviewer may ask the applicant to provide additional information in support of the application for review.

(4) The applicant must provide the additional information within the time (being not less than 7 days) specified by the internal reviewer in the request for information.

(5) If the applicant does not provide the additional information within the required time, the reviewable decision is taken to have been confirmed by the internal reviewer at the end of that time.

(6) If the reviewable decision is not varied or set aside within the 14 day period referred to in subregulation (1), the reviewable decision is taken to have been confirmed by the internal reviewer.

681 Decision on internal review

Within 14 days of making the decision on the internal review, the internal reviewer must give the applicant written notice of:

(a) the decision on the internal review; and

(b) the reasons for the decision.

Federal Register of Legislative Instruments F2011L02664

682 Internal review — reviewable decision continues

Subject to any provision to the contrary in relation to a particular decision, an application for an internal review does not affect the operation of the reviewable decision or prevent the taking of any lawful action to implement or enforce the decision.

Division 3 External review

683 Application for external review

(1) An eligible person may apply to the Administrative Appeals Tribunal for review (an ***external review***) of:

(a) a reviewable decision made by the regulator under:

(i) Chapter 9; or

(ii) Part 11.2; or

(b) a decision made, or taken to have been made, on an internal review.

(2) The application must be made within:

(a) 28 days after the day on which the decision first came to the eligible person's notice; or

(b) any longer time the Administrative Appeals Tribunal allows.

Federal Register of Legislative Instruments F2011L02664

Part 11.2 Exemptions

Division 1 General

684 General power to grant exemptions

(1) The regulator may exempt a person or class of persons from compliance with any of these Regulations.

Note See subregulations 692 (2) and (3).

(2) The exemption may be granted on the regulator's own initiative or on the written application of one or more persons.

(3) This regulation is subject to the limitations set out in this Part.

(4) This regulation does not apply to an exemption from:

(a) a provision requiring a person to hold a high risk work licence; or

(b) a provision of Chapter 9 relating to a major hazard facility or proposed major hazard facility.

Note A decision to refuse to grant an exemption is a reviewable decision (see regulation 676).

685 Matters to be considered in granting exemptions

In deciding whether or not to grant an exemption under regulation 684 the regulator must have regard to all relevant matters, including the following:

(a) whether the granting of the exemption will result in a standard of health and safety at the relevant workplace, or in relation to the relevant undertaking, that is at least equivalent to the standard that would be achieved by compliance with the relevant provision or provisions;

(b) whether the requirements of paragraph (a) will be met if the regulator imposes certain conditions in granting the exemption and those conditions are complied with;

(c) whether exceptional circumstances justify the grant of the exemption;

Federal Register of Legislative Instruments F2011L02664

(d) if the proposed exemption relates to a particular thing — whether the regulator is satisfied that the risk associated with the thing is not significant if the exemption is granted;

(e) whether the applicant has carried out consultation in relation to the proposed exemption in accordance with Divisions 1 and 2 of Part 5 of the Act.

Division 2 High risk work licences

686 High risk work licence — exemption

(1) The regulator may exempt a person or class of persons from compliance with a provision of these Regulations requiring the person or class of persons to hold a high risk work licence.

Note See subregulations 692 (2) and (3).

(2) The exemption may be granted on the written application of any person concerned.

Note A decision to refuse to grant an exemption is a reviewable decision (see regulation 676).

687 High risk work licence — regulator to be satisfied about certain matters

(1) The regulator must not grant an exemption under regulation 686 unless satisfied that granting the exemption will result in a standard of health and safety that is at least equivalent to the standard that would have been achieved without that exemption.

(2) For subregulation (1), the regulator must have regard to all relevant matters, including whether or not:

(a) the obtaining of the high risk work licence would be impractical; and

(b) the competencies of the person to be exempted exceed those required for a high risk work licence; and

(c) any plant used by the person can be modified in a way that reduces the risk associated with using that plant.

Federal Register of Legislative Instruments F2011L02664

Division 3 Major hazard facilities

688 Major hazard facility — exemption

(1) The regulator may exempt the operator of a major hazard facility or proposed major hazard facility from compliance with any provision of these Regulations relating to that facility.

Note See subregulations 692 (2) and (3).

(2) The exemption may be granted on the written application of the operator of the major hazard facility or proposed major hazard facility.

Note A decision to refuse to grant an exemption is a reviewable decision (see regulation 676).

689 Major hazard facility — regulator to be satisfied about certain matters

(1) The regulator must not grant an exemption under regulation 688 unless satisfied that:

(a) one or more Schedule 15 chemicals are present or likely to be present at the facility; and

(b) the quantity of the Schedule 15 chemicals exceeds the threshold quantity of the Schedule 15 chemicals periodically because they are solely the subject of intermediate temporary storage; and

(c) the Schedule 15 chemicals are in one or more containers with the capacity of each container being not more than a total of 500 kilograms; and

(d) granting the exemption will result in a standard of health and safety in relation to the operation of the facility that is at least equivalent to the standard that would be achieved by compliance with the relevant provision or provisions.

(2) For paragraph (1) (c), the regulator must have regard to all relevant matters, including whether or not:

(a) the applicant is complying with the Act and these Regulations; and

Federal Register of Legislative Instruments F2011L02664

(b) the applicant has processes and procedures in place which will keep the quantity of the Schedule 15 chemical or chemicals present or likely to be present at or below the threshold quantity for the Schedule 15 chemical or chemicals as often as practicable; and

(c) the applicant has implemented adequate control measures to minimise the risk of a major incident occurring.

Division 4 Exemption process

690 Application for exemption

An application for an exemption must be made in the manner and form required by the regulator.

Note 1 The application must be in writing (see subregulation 684 (2)).

Note 2 The regulator may grant an exemption on its own initiative (see subregulation 684 (2)).

Note 3 See section 268 of the Act for offences relating to the giving of false or misleading information under the Act or these Regulations.

691 Conditions of exemption

(1) The regulator may impose any conditions it considers appropriate on an exemption granted under this Part.

(2) Without limiting subregulation (1), conditions may require the applicant to do one or more of the following:

(a) monitor risks;

(b) monitor the health of persons at the workplace who may be affected by the exemption;

(c) keep certain records;

(d) use a stated system of work;

(e) report certain matters to the regulator;

(f) give notice of the exemption to persons who may be affected by the exemption.

Note A decision to impose a condition is a reviewable decision (see regulation 676).

Federal Register of Legislative Instruments F2011L02664

692 Form of exemption document

(1) The regulator must prepare an exemption document that states the following:

(a) the name of the applicant for the exemption (if any);

(b) the person or class of persons to whom the exemption will apply;

(c) the work or thing to which the exemption relates, if applicable;

(d) the circumstances in which the exemption will apply;

(e) the provisions of these Regulations to which the exemption applies;

(f) any conditions on the exemption;

(g) the date on which the exemption takes effect;

(h) the duration of the exemption.

(2) An exemption document that exempts a class of persons is a legislative instrument.

(3) An exemption document that exempts one person is not a legislative instrument.

693 Compliance with conditions of exemption

A person to whom the exemption is granted must:

(a) comply with the conditions of the exemption; and

(b) ensure that any person under the management or control of that person complies with the conditions of the exemption.

694 Notice of decision in relation to exemption

The regulator must give a copy of the exemption document referred to in regulation 692, within 14 days after making the decision to grant the exemption, to:

(a) if a person applied for the exemption — the applicant; or

(b) if the regulator granted the exemption on its own initiative — each person (other than persons to whom regulation 695 applies) to whom the exemption will apply.

Federal Register of Legislative Instruments F2011L02664

696 Notice of refusal of exemption

(1) If the regulator refuses to grant an exemption, the regulator must give the applicant for the exemption written notice of the refusal within 14 days after making that decision.

(2) The notice must state the regulator's reasons for the refusal.

Note A refusal to grant an exemption is a reviewable decision (see regulation 676).

697 Amendment or cancellation of exemption

The regulator may at any time amend or cancel an exemption.

Note A decision to amend or cancel an exemption is a reviewable decision (see regulation 676).

698 Notice of amendment or cancellation

(1) The regulator must give written notice of the amendment or cancellation of an exemption, within 14 days after making the decision to amend or cancel the exemption, to:

(a) if a person applied for the exemption — the applicant; or

(b) if the regulator granted the exemption on its own initiative — each person (other than persons to subregulation (2) applies) to whom the exemption applies.

(2) A notice that affects a class of persons is a legislative instrument.

Note The amendment or cancellation takes effect in accordance with the *Legislative Instruments Act 2003.*

(3) An notice that affects one person is not a legislative instrument.

(4) An amendment or cancellation that affects one person takes effect on the giving of the notice to the applicant under subregulation (1) or on a later date specified in the notice.

Federal Register of Legislative Instruments F2011L02664

Part 11.3 Miscellaneous

699 Incident notification — prescribed serious illnesses

For section 36 of the Act, each of the following conditions is a serious illness:

(a) any infection to which the carrying out of work is a significant contributing factor, including any infection that is reliably attributable to carrying out work:

(i) that involves providing treatment or care to a person; or

(ii) that involves contact with human blood or body substances; or

(iii) that involves handling or contact with animals, animal hides, skins, wool or hair, animal carcasses or animal waste products;

(b) the following occupational zoonoses contracted in the course of work involving handling or contact with animals, animal hides, skins, wool or hair, animal carcasses or animal waste products:

(i) Q fever;

(ii) Anthrax;

(iii) Leptospirosis;

(iv) Brucellosis;

(v) Hendra Virus;

(vi) Avian Influenza;

(vii) Psittacosis.

700 Inspectors' identity cards

For subsection 157 (1) of the Act, an identity card given by the regulator to an inspector must include the following:

(a) a recent photograph of the inspector of the size, and in the form, specified by the regulator;

(b) the inspector's signature;

Federal Register of Legislative Instruments F2011L02664

(c) the date (if any) on which the inspector's appointment ends;

(d) any conditions to which the inspector's appointment is subject, including the kinds of workplaces in relation to which the inspector may exercise his or her compliance powers.

702 Confidentiality of information — exception relating to administration or enforcement of other laws

A corresponding WHS law is prescribed for subparagraph 271 (3) (c) (ii) of the Act.

Federal Register of Legislative Instruments F2011L02664

Chapter 12 Transitional and saving provisions

Part 3 General risk and workplace management

Note Part 3 makes transitional arrangements relating to Chapter 3 of these Regulations. The numbering of these Divisions and Subdivisions matches the Parts and Divisions of Chapter 3.

Division 3.1 Managing risks to health and safety

716 Lead in time for managing risks

(1) A person conducting a business or undertaking at a workplace on 1 January 2012 must have completed arrangements to manage risks to the health and safety of a worker associated with remote or isolated work, in accordance with Part 3.1 of these Regulations, by 1 January 2013.

(2) The person must provide a system of work that includes effective communication with the worker by 1 January 2013.

Division 3.2 General workplace management

Subdivision 4 Emergency plans

717 Lead in time for emergency plan

A person conducting a business or undertaking at a workplace on 1 January 2012 must prepare the first emergency plan for the workplace under regulation 43 before 1 January 2013.

Federal Register of Legislative Instruments F2011L02664

Part 4 Hazardous work

Note Part 4 makes transitional arrangements relating to Chapter 4 of these Regulations. The numbering of these Divisions and Subdivisions matches the Parts and Divisions of Chapter 4.

Division 4.1 Noise

718 Particular provision for audiometric testing

(1) This regulation applies to a person who is:

(a) conducting a business or undertaking at a workplace on 1 January 2012; and

(b) would be required to provide audiometric testing as mentioned in subregulation 58 (2) for a worker who is working at the workplace on 1 January 2012.

(2) Subregulation 58 (2) does not apply and this regulation applies instead.

(3) The person must provide the first audiometric testing before 1 January 2013.

(4) The person must provide further audiometric testing at least once in every period of 2 years after the first audiometric testing is provided.

(5) A contravention of subregulation (3) or (4) is taken to be a contravention of regulation 58.

719 Noise — duties of designers

(1) The duties imposed on a designer of plant under regulation 59 do not apply in relation to any plant if the designer started (or started and completed) designing the plant before 1 January 2012.

(2) If a designer started designing plant before 1 January 2012 but has not completed the design by 1 January 2014:

(a) the designer will, in relation to the plant, cease to have the benefit of subregulation (1); and

Federal Register of Legislative Instruments F2011L02664

(b) the designer must comply with the requirements of regulation 59 in relation to the duties of a designer.

720 Noise — duties of manufacturers

(1) The duties imposed on a manufacturer of plant under regulation 59 do not apply in relation to any plant if the manufacturer started (or started and completed) any process associated with the manufacture of the plant before 1 January 2012.

(2) Despite the repeal of the OHS Regulations, the duties imposed on a manufacturer under regulation 3.04 of the OHS Regulations apply to and in relation to any plant if the manufacturer started (or started and completed) any process associated with the manufacture of the plant before 1 January 2012.

(3) If a duty under the OHS Regulations applies because of subregulation (2), the OHS Act and the OHS Regulations apply in relation to a breach, or alleged breach, of that duty, despite the repeal of those Regulations.

(4) If a manufacturer started any process associated with the manufacture of any plant, substance or structure before 1 January 2012, but has not completed the manufacture by 1 January 2013, then:

(a) the manufacturer will, in relation to the plant, cease to have the benefit of subregulation (1); and

(b) the manufacturer must comply with the requirements of regulation 59 in relation to the duties of a manufacturer.

721 Noise — duties of importers

(1) The duties imposed on an importer under regulation 59 do not apply in relation to any plant if the importer started (or started and completed) any steps constituting the importation of the plant before 1 January 2012.

Federal Register of Legislative Instruments F2011L02664

(2) If an importer started any process associated with the importing of any plant before 1 January 2012, but has not completed the importing by 1 January 2013, then:

(a) the importer will, in relation to the plant, substance or structure, cease to have the benefit of subregulation (1); and

(b) the importer must comply with the requirements of regulation 59 in relation to the duties of an importer.

722 Noise — duties of suppliers

(1) The duties imposed on a supplier under regulation 59 do not apply in relation to any plant if the supplier started (or started and completed) any process associated with the supply of the plant before 1 January 2012.

(2) Despite the repeal of the OHS Regulations, the duties imposed under regulation 3.05 of the OHS Regulations on a supplier apply to and in relation to any plant if any process associated with the supply of the plant was started (or started and completed) before 1 January 2012.

(3) If a duty under the OHS Regulations applies because of subregulation (2), the OHS Regulations apply in relation to a breach, or alleged breach, of that duty, despite the repeal of those Regulations.

(4) If a supplier started any process associated with the supply of any plant before 1 January 2012, but has not completed the supply by 1 January 2013, then:

(a) the supplier will, in relation to the plant, substance or structure, cease to have the benefit of subregulation (1); and

(b) the supplier must comply with the requirements of regulation 59 in relation to the duties of a supplier.

Federal Register of Legislative Instruments F2011L02664

Division 4.2 Hazardous manual tasks

723 Hazardous manual tasks — duties of designers

(1) The duties imposed on a designer of plant under regulation 61 do not apply in relation to any plant if the designer started (or started and completed) designing the plant before 1 January 2012.

(2) If a designer started designing plant before 1 January 2012 but has not completed the design by 1 January 2014:

(a) the designer will, in relation to the plant, cease to have the benefit of subregulation (1); and

(b) the designer must comply with the requirements of regulation 61 in relation to the duties of a designer.

724 Hazardous manual tasks — duties of manufacturers

(1) The duties imposed on a manufacturer of plant under regulation 61 do not apply in relation to any plant if the manufacturer started (or started and completed) any process associated with the manufacture of the plant before 1 January 2012.

(2) If a manufacturer started any process associated with the manufacture of any plant, substance or structure before 1 January 2012, but has not completed the manufacture by 1 January 2013, then:

(a) the manufacturer will, in relation to the plant, cease to have the benefit of subregulation (1); and

(b) the manufacturer must comply with the requirements of regulation 61 in relation to the duties of a manufacturer.

725 Hazardous manual tasks — duties of importers

The duties imposed on an importer under regulation 61 do not apply until 1 January 2013.

Federal Register of Legislative Instruments F2011L02664

726 Hazardous manual tasks — duties of suppliers

The duties imposed on a supplier of plant under regulation 61 do not apply until 1 January 2013.

Division 4.5 High risk work

727 Licence to carry out high risk work

(1) The duties imposed on a person under regulation 81 do not apply until 1 July 2014 if:

(a) the person is a member of the Defence Force; or

(b) a corresponding regulator has exempted the person from the duty to hold a licence under regulation 81 of these Regulations as applying in the corresponding jurisdiction; or

(c) the person is otherwise exempted from the duty to hold a licence under another law of a corresponding jurisdiction.

(2) Item 23 of Schedule 3 and item 23 of Schedule 4 do not apply until 1 January 2013.

Division 4.6 Demolition work

728 Notice of demolition work

The duties imposed on a person under regulation 142 do not apply until 1 January 2013.

Division 4.8 Diving work

729 Duties

The duties imposed on a person under Part 4.8 do not apply until 1 January 2013.

Federal Register of Legislative Instruments F2011L02664

Part 5 Plant and structures

Note Part 5 makes transitional arrangements relating to Chapter 5 of these Regulations. The numbering of these Divisions and Subdivisions matches the Parts and Divisions of Chapter 5.

Division 5.1 General duties for plant and structures

Subdivision 2 Duties of persons conducting businesses or undertakings that design plant

730 Hazard identified in design during manufacture

The duties imposed on a designer of plant under regulation 188 do not apply in relation to any plant unless the manufacturer of the plant advises the designer of the plant, on or after 1 January 2012, that there is a hazard in the design of the plant.

731 Other duties

(1) The duties imposed on a designer of plant under regulations 189 to 192 do not apply in relation to any plant if the designer started (or started and completed) designing the plant before 1 January 2012.

(2) If a designer started designing plant before 1 January 2012 but has not completed the design by 1 January 2014:

(a) the designer will, in relation to the plant, cease to have the benefit of subregulation (1); and

(b) the designer must comply with the requirements of regulations 189 to 192 in relation to the duties of a designer.

Federal Register of Legislative Instruments F2011L02664

Subdivision 3 Duties of persons conducting businesses or undertakings that manufacture plant

732 Control of risk

The duties imposed on a manufacturer of plant under regulation 193 apply only in relation to any process associated with the manufacture of the plant that is undertaken on or after 1 January 2012.

733 Other duties

(1) The duties imposed on a manufacturer of plant under regulations 194 and 195 do not apply in relation to any plant if the manufacturer started (or started and completed) any process associated with the manufacture of the plant before 1 January 2012.

(2) If a manufacturer started any process associated with the manufacture of any plant, substance or structure before 1 January 2012, but has not completed the manufacture by 1 January 2013, then:

(a) the manufacturer will, in relation to the plant, cease to have the benefit of subregulation (1); and

(b) the manufacturer must comply with the requirements of regulations 194 and 195 in relation to the duties of a manufacturer.

Subdivision 4 Duties of persons conducting businesses or undertakings that import plant

734 Duties

(1) The duties imposed on an importer under regulations 196 and 197 do not apply in relation to any plant if the importer started (or started and completed) any steps constituting the importation of the plant before 1 January 2012.

Federal Register of Legislative Instruments F2011L02664

(2) If an importer started any process associated with the importing of any plant before 1 January 2012, but has not completed the importing by 1 January 2013, then:

(a) the importer will, in relation to the plant, substance or structure, cease to have the benefit of subregulation (1); and

(b) the importer must comply with the requirements of regulations 196 and 197 in relation to the duties of an importer.

Subdivision 5 Duties of persons conducting businesses or undertakings that supply plant

735 Duties

(1) The duties imposed on a supplier under regulations 198 to 200 do not apply in relation to any plant if the supplier started (or started and completed) any process associated with the supply of the plant before 1 January 2012.

(2) If a supplier started any process associated with the supply of any plant before 1 January 2012, but has not completed the supply by 1 January 2013, then:

(a) the supplier will, in relation to the plant, substance or structure, cease to have the benefit of subregulation (1); and

(b) the supplier must comply with the requirements of regulations 198 to 200 in relation to the duties of a supplier.

Federal Register of Legislative Instruments F2011L02664

Subdivision 6 Duties of persons conducting businesses or undertakings that install, construct or commission plant or structures

736 Duties

The duties imposed on a person who conducts a business or undertaking that installs, constructs or commissions plant that is to be used, or could reasonably be expected to be used, as, or at, a workplace under regulations 201 and 202 do not apply in relation to any plant or structure if the person started (or started and completed) any process associated with the installation, construction or commissioning of the plant or structure before 1 January 2012.

737 Plant used in connection with tree lopping — lead in time for application of regulation 221

Regulation 221 does not apply until a code of practice for the use of plant in connection with tree lopping that has been approved under section 274 of the Act takes effect.

Division 5.2 Additional duties relating to registered plant and plant designs

Subdivision 2 Duties of persons conducting businesses or undertakings who design plant

738 Duties

(1) The duties imposed on a designer of plant under regulations 228 and 229 do not apply in relation to any plant if the designer started (or started and completed) designing the plant before 1 January 2012.

Federal Register of Legislative Instruments F2011L02664

(2) If a designer started designing plant before 1 January 2012 but has not completed the design by 1 January 2014:

(a) the designer will, in relation to the plant, cease to have the benefit of subregulation (1); and

(b) the designer must comply with the requirements of regulations 228 and 229 in relation to the duties of a designer.

Division 5.3 Registration of plant designs and items of plant

739 Registration of design of concrete placement units and prefabricated formwork

(1) Despite Part 5.3, the design of the following items of plant is not required to be registered if the designer started (or started and completed) designing the item before 1 January 2012:

(a) concrete placement units with delivery booms;

(b) prefabricated formwork.

(2) If a designer started designing an item mentioned in subregulation (1) before 1 January 2012 but has not completed the design by 1 January 2014:

(a) the designer will, in relation to the item, cease to have the benefit of subregulation (1); and

(b) the designer must comply with the requirements of Part 5.3 in relation to the duties of a designer.

740 Registration of design of lifts

The duties imposed on a person under Part 5.3 do not apply in relation to lifts (including escalators and moving walkways) until 1 January 2013.

Federal Register of Legislative Instruments F2011L02664

741 Existing registrations of plant and plant designs

(1) This regulation applies to an item of plant or the design of an item of plant if:

(a) before 1 January 2012, the item of plant or design of the item of plant was registered under Division 8 of the OHS Regulations; and

(b) immediately before the commencement, the registration is in force; and

(c) on 1 January 2012, the item of plant or design of the item of plant is required to be registered under Part 5.3.

(2) On 1 January 2012:

(a) for the item of plant:

(i) the item of plant is taken to be registered by the regulator as an item of plant under Part 5.3; and

(ii) the registration is valid until the date on which it is expressed to expire unless the regulator revokes it earlier; and

(iii) any conditions applying to the registration of the item of plant immediately before the commencement continue to apply; and

(iv) the registration may be varied or revoked by the regulator; or

(b) for the design of the item of plant:

(i) the design of the item of plant is taken to be registered by the regulator as the design of an item of plant under Part 5.3; and

(ii) any conditions applying to the registration of the design of the item of plant immediately before the commencement continue to apply; and

(iii) the registration may be varied or revoked by the regulator.

(3) A written notice issued by the Commission under Division 8 of the OHS Regulations stating that the Commission has registered the design of an item of plant is taken to be a registration document issued by the regulator under regulation 261 for the design of the item of plant.

Federal Register of Legislative Instruments F2011L02664

(4) A written notice issued by the Commission under Division 8 of the OHS Regulations stating that the Commission has registered an item of plant is taken to be a registration document issued by the regulator under regulation 274 for the item of plant.

(5) A registration number issued by the Commission under Division 8 of the OHS Regulations for an item of plant is taken to be the plant registration number under regulation 273 for the item of plant.

(6) The design registration number issued by the Commission under Division 8 of the OHS Regulations for the design of an item of plant is taken to be the plant design registration number under regulation 260 for the design of the item of plant.

742 Pending applications for registration of plant and plant designs

(1) This regulation applies if:

(a) before 1 January 2012, an application was made under Division 8 of the OHS Regulations to register the design of an item of plant or an item of plant; and

(b) immediately 1 January 2012, the application had not been decided; and

(c) on:

(i) 1 January 2012; or

(ii) a later date required by this Part;

(the ***registration day***), the design of the item of plant or the item of plant is required to be registered under Part 5.3.

Note For some items of plant, this Part provides that the registration of the design or the item is not required until a day later than 1 January 2012.

(2) On the registration day:

(a) the application is taken to be an application made to the regulator under Part 5.3 for the registration of the design or the item; and

(b) the application is to be dealt with in accordance with Part 5.3.

Federal Register of Legislative Instruments F2011L02664

743 Registration of plant and plant design by Defence Force

(1) If a licence granted to the Australian Defence Organisation by the Commission under regulation 4.58 of the OHS Regulations was in force immediately before 1 January 2012, the licence:

(a) is taken to continue in force despite the repeal of the OHS Regulations; and

(b) is taken to be subject to the same conditions (if any) to which it was subject immediately before 1 January 2012; and

(c) may be varied or revoked by the regulator.

(2) The duties imposed under Part 5.3 do not apply to the Australian Defence Organisation if the licence mentioned in subregulation (1) is in force.

(3) In this regulation, the ***Australian Defence Organisation*** comprises the Department of Defence and the Australian Defence Force.

Federal Register of Legislative Instruments F2011L02664

Part 6 Construction work

Note Part 6 makes transitional arrangements relating to Chapter 6 of these Regulations. The numbering of these Divisions and Subdivisions matches the Parts and Divisions of Chapter 6.

Division 6.2 Duties of designer of structure and person who commissions construction Work

744 Duties

The duties imposed on a person under regulations 294 to 296 do not apply until 1 January 2013.

Division 6.3 Duties of person conducting business or undertaking

Subdivision 1 General

745 Security of workplace

The duties imposed on a person under regulation 298 do not apply until 1 January 2013.

Subdivision 3 Excavation work

746 Additional controls — trenches

The duties imposed on a person under regulation 306 do not apply until 1 January 2013.

Federal Register of Legislative Instruments F2011L02664

Division 6.4 Additional duties of principal contractor

747 Specific control measure — signage identifying principal contractor

The duties imposed on a person under regulation 308 do not apply until 1 January 2013.

748 Duties — WHS management plans

(1) If a construction project started before 1 January 2012, the duties imposed on a person under regulations 309 to 314 do not apply in relation to the project until 1 January 2013.

(2) Despite the repeal of the OHS Regulations, the duties imposed under Divisions 12.4 and 12.5 of the OHS Regulations on a person apply to and in relation to the construction project until 1 January 2013.

(3) If a duty under the OHS Regulations applies because of subregulation (2), the OHS Act and the OHS Regulations apply in relation to a breach, or alleged breach, of that duty, despite the repeal of those Regulations.

Division 6.5 General construction induction training

749 Duties

The duties imposed on a person under subregulation 317 (2) and regulation 326 do not apply until 1 January 2013.

Federal Register of Legislative Instruments F2011L02664

Part 7 Hazardous chemicals

Note Part 7 makes transitional arrangements relating to Chapter 7 of these Regulations. The numbering of these Divisions and Subdivisions matches the Parts and Divisions of Chapter 7.

Division 7.1 Hazardous chemicals

Subdivision 2 Obligations relating to safety data sheets and other matters

750 Labelling hazardous chemicals — pipe work

The duties imposed on a person under regulation 343 do not apply until 1 January 2013.

Subdivision 8 Prohibition, authorisation and restricted use

751 Authorisation to use, handle or store prohibited carcinogens and restricted carcinogens

A duty on a person under Division 8 of Part 7.1 to be authorised by the regulator to use, handle or store a prohibited or restricted carcinogen does not apply until 1 January 2013.

Division 7.2 Lead

Subdivision 3 Lead risk work

752 Notification of lead risk work

The duties imposed on a person under regulation 403 do not apply until 1 January 2013.

Federal Register of Legislative Instruments F2011L02664

Part 8 Asbestos

Note Part 8 makes transitional arrangements relating to Chapter 8 of these Regulations. The numbering of these Divisions and Subdivisions matches the Parts and Divisions of Chapter 8.

Division 8.3 Management of asbestos and associated risks

753 Duties

The duties imposed on a person under regulations 425 to 430 do not apply until 1 January 2013.

Division 8.4 Management of naturally occurring asbestos

754 Duties

(1) The duties imposed on a person under regulations 431 to 433 do not apply until 1 January 2013.

(2) The duties imposed on a person under regulation 434 do not apply until 1 July 2012.

Division 8.5 Asbestos at the workplace

Subdivision 2 Training

755 Duties

The duties imposed on a person under regulation 445 do not apply until 1 July 2012.

Federal Register of Legislative Instruments F2011L02664

Part 9 Major hazard facilities

Note Part 9 makes transitional arrangements relating to Chapter 9 of these Regulations. The numbering of these Divisions and Subdivisions matches the Parts and Divisions of Chapter 9.

Division 9.7 Licensing of major hazard facilities

756 Existing major hazard facility

(1) This regulation applies to a facility that, immediately before 1 January 2012, was a major hazard facility under Division 9.2 of the OHS Regulations.

(2) On 1 January 2012, the facility is taken to be a determined major hazard facility under these Regulations.

(3) However, subregulation (4) applies if, Schedule 15 chemicals are not present or likely to be present at the facility in a quantity that exceeds 10% of their threshold quantity.

(4) The facility is taken not to be a determined major hazard facility under these Regulations.

(5) The duties imposed on the operator of the facility under Part 9.7 to make an application for a major hazard facility licence for the facility do not apply until the later of:

(a) 2 years after the facility was classified as a major hazard facility under Division 9.2 of the OHS Regulations; and

(b) 1 January 2012.

757 Existing licensed major hazard facility

(1) This regulation applies to a facility that, immediately before 1 January 2012, was licensed under regulation 9.20 of the OHS Regulations.

(2) A licence under Part 9.7 is taken to be granted for the facility on the application of the operator of the major hazard facility and the facility is a licensed major hazard facility under these Regulations.

Federal Register of Legislative Instruments F2011L02664

(3) The licence is taken to be subject to the conditions to which the licence was subject immediately before 1 January 2012.

(4) The regulator may:

(a) vary or delete a condition; or

(b) impose a new condition.

758 Existing notification of facility awaiting decision

(1) This regulation applies to a facility if, immediately:

(a) a notification was given to the Commission about the facility under the OHS Regulations before 1 January 2012; but

(b) the Commission had not decided by 1 January 2012 whether to classify the facility as a major hazard facility.

(2) On 1 January 2012, the notice is taken to have been given to the regulator under regulation 536.

(3) If the notification did not include information mentioned in regulation 538, the operator must give the information to the regulator within 3 months.

Federal Register of Legislative Instruments F2011L02664

Part 12 Other transitional matters

Division 1 Globally Harmonised System of Classification and Labelling of Chemicals

759 Introductory period for GHS

(1) This regulation applies until the end of 31 December 2016.

(2) This section applies for a provision of these Regulations that makes provision for a matter by reference to compliance with the GHS.

(3) Despite the reference to the GHS, a person is taken to comply with the provision to the extent it requires compliance with the GHS if the person complies with a transitional standard mentioned in the table, as in force when the person complies with the standard.

Item	Standard
1	The ADG Code
2	Approved Criteria for Classifying Hazardous Substances [NOHSC: 1008 (2004)]
3	National Code of Practice for the Labelling of Workplace Hazardous Substances [NOHSC: 2012 (1994)]
4	Code of Practice for Labelling Agricultural Chemical Products, made under the *Agricultural and Veterinary Chemicals Act 1994*
5	Code of Practice for Labelling Veterinary Chemical Products, made under the *Agricultural and Veterinary Chemicals Act 1994*

Federal Register of Legislative Instruments F2011L02664

Division 2 Obligation to train health and safety representatives — approved courses of training

760 Courses accredited before 1 January 2012

(1) If:

(a) a course of training in work health and safety was accredited by the Commission for section 27 of the OHS Act; and

(b) the accreditation was in force immediately before 1 January 2012;

the course is taken to have been approved by the regulator under paragraph 72 (1) (a) of the Act.

(2) The approval:

(a) is taken to be subject to the same conditions (if any) to which it was subject immediately before 1 January 2012; and

(b) may be varied or revoked by the regulator.

(3) The approval is taken to be in force until 1 January 2013 unless the regulator revokes it earlier.

Division 3 Codes of practice

761 Preserved codes of practice

For subitem 23 (1) of Schedule 2 to the *Work Health and Safety (Transitional and Consequential Provisions) Act 2011*, each of the following Parts of the *Occupational Health and Safety Code of Practice 2008*, as in force immediately before 1 January 2012, is a preserved code of practice:

(a) Part 2 (First Aid);

(b) Part 5 (Vibration);

(c) Part 16 (Timber Preservatives);

(d) Part 20 (Occupational Diving);

(e) Part 21 (Spray Painting);

Federal Register of Legislative Instruments F2011L02664

(f) Part 22 (Abrasive Blasting);
(g) Part 23 (Construction Induction Training);
(h) Part 24 (Falls in construction);
(i) Part 25 (Cash in Transit).

Federal Register of Legislative Instruments F2011L02664

Schedule 1 Revocation of regulations

(regulation 4)

Note Some jurisdictions will use this Schedule to list regulations that are to be revoked.

Federal Register of Legislative Instruments F2011L02664

Schedule 2 Fees

1 Purpose of this Schedule

This Schedule specifies fees to be paid under these Regulations.

Note See the definition of ***relevant fee*** in subregulation 5 (1).

Table 2.1

Item	Regulation no.	Nature of fee	Fee	When fee is to be paid
1	25	Approval of course of training in workplace entry by WHS entry permit holders	$550	On application for approval
2	72 (1)	Approval of course of training in work health and safety	$5 500	On application for approval
3	250	Application for registration	$90	On application for registration
4	266	Application for registration	$100	On application for registration
5	277	Application for renewal	$100	On application for renewal

Federal Register of Legislative Instruments F2011L02664

Schedule 3 High risk work licences and classes of high risk work

(subregulation 5 (1), definition of ***high risk work licence***)

Table 3.1

Item	High risk work licence	Description of class of high risk work
Scaffolding work		
1	Basic scaffolding	Scaffolding work involving any of the following: (a) modular or pre-fabricated scaffolds; (b) cantilevered materials hoists with a maximum working load of 500 kg; (c) ropes; (d) gin wheels; (e) safety nets and static lines; (f) bracket scaffolds (tank and formwork), but excluding scaffolding work involving equipment, loads or tasks listed in paragraphs 2 (2) (a) to (g) and 3 (2) (a) to (c)
2	Intermediate scaffolding	(1) Scaffolding work included in the class of Basic scaffolding; and (2) Scaffolding work involving any of the following: (a) cantilevered crane loading platforms; (b) cantilevered scaffolds; (c) spur scaffolds; (d) barrow ramps and sloping platforms; (e) scaffolding associated with perimeter safety screens and shutters; (f) mast climbing work platforms; (g) tube and coupler scaffolds (including tube and coupler covered ways and gantries); but excluding scaffolding work involving equipment, loads or tasks listed in paragraphs 3 (2) (a) to (c)

Federal Register of Legislative Instruments F2011L02664

Item	High risk work licence	Description of class of high risk work
3	Advanced scaffolding	(1) Scaffolding work included in the class of Intermediate scaffolding; and (2) Scaffolding work involving any of the following: (a) cantilevered hoists; (b) hung scaffolds, including scaffolds hung from tubes, wire ropes or chains; (c) suspended scaffolds
Dogging and rigging work		
4	Dogging	Dogging work
5	Basic rigging	(1) Dogging work (2) Rigging work involving any of the following: (a) structural steel erection; (b) hoists; (c) pre-cast concrete members of a structure; (d) safety nets and static lines; (e) mast climbing work platforms; (f) perimeter safety screens and shutters; (g) cantilevered crane loading platforms; but excluding rigging work involving equipment, loads or tasks listed in paragraphs 6 (b) to (f) and 7 (b) to (e)
6	Intermediate rigging	Rigging work involving any of the following: (a) rigging work in the class Basic Rigging; (b) hoists with jibs and self-climbing hoists; (c) cranes, conveyors, dredges and excavators; (d) tilt slabs; (e) demolition of structures or plant; (f) dual lifts; but excluding rigging work involving equipment listed in paragraphs 7 (b) to (e)
7	Advanced rigging	Rigging work involving any of the following:

Federal Register of Legislative Instruments F2011L02664

Item	High risk work licence	Description of class of high risk work
		(a) rigging work in the class Intermediate Rigging; (b) gin poles and shear legs; (c) flying foxes and cable ways; (d) guyed derricks and structures; (e) suspended scaffolds and fabricated hung scaffolds
Crane and hoist operation		
8	Tower crane	Use of a tower crane
9	Self-erecting tower crane	Use of a self-erecting tower crane
10	Derrick crane	Use of a derrick crane
11	Portal boom crane	Use of a portal boom crane
12	Bridge and gantry crane	Use of a bridge crane or gantry crane that is: (a) controlled from a permanent cabin or control station on the crane; or (b) remotely controlled and having more than 3 powered operations, including the application of load estimation and slinging techniques to move a load
13	Vehicle loading crane	Use of a vehicle loading crane with a capacity of 10 metre tonnes or more, including the application of load estimation and slinging techniques to move a load
14	Non-slewing mobile crane	Use of a non-slewing mobile crane with a capacity exceeding 3 tonnes
15	Slewing mobile crane — with a capacity up to 20 tonnes	Use of a slewing mobile crane with a capacity of 20 tonnes or less
16	Slewing mobile crane — with a capacity up to 60 tonnes	Use of a slewing mobile crane with a capacity of 60 tonnes or less

Federal Register of Legislative Instruments F2011L02664

Item	High risk work licence	Description of class of high risk work
17	Slewing mobile crane — with a capacity up to 100 tonnes	Use of a slewing mobile crane with a capacity of 100 tonnes or less
18	Slewing mobile crane — with a capacity over 100 tonnes	Use of a slewing mobile crane with a capacity exceeding 100 tonnes
19	Materials hoist	Use of a materials hoist
20	Personnel and materials hoist	Use of a personnel and materials hoist
21	Boom-type elevating work platform	Use of a boom-type elevating work platform where the length of the boom is 11 metres or more
22	Concrete placing boom	Use of a concrete placing boom
Reach stackers		
23	Reach stacker	Operation of a reach stacker of greater than 3 tonnes capacity that incorporates an attachment for lifting, moving and travelling with a shipping container, but does not include a portainer crane
Forklift operation		
24	Forklift truck	Use of a forklift truck other than an order-picking forklift truck
25	Order-picking forklift truck	Use of an order-picking forklift truck
Pressure equipment operation		
26	Standard boiler operation	Operation of a boiler with a single fuel source that does not have a pre-heater, superheater or economiser attached
27	Advanced boiler operation	Operation of a boiler, including a standard boiler, which may have one or more of the following: (a) multiple fuel sources; (b) pre-heater;

Federal Register of Legislative Instruments F2011L02664

Item	High risk work licence	Description of class of high risk work
		(c) superheater; (d) economiser
28	Turbine operation	Operation of a turbine that has an output of 500 kilowatts or more and: (a) is multi-wheeled; or (b) is capable of a speed greater than 3 600 revolutions per minute; or (c) has attached condensers; or (d) has a multi-staged heat exchange extraction process
29	Reciprocating steam engine	Operation of a reciprocating steam engine where the diameter of any piston exceeds 250 millimetres

1 Boom-type elevating work platform

For item 21 in table 3.1, the length of a boom is the greater of the following:

(a) the vertical distance from the surface supporting the boom-type elevating work platform to the floor of the platform, with the platform extended to its maximum height;

(b) the horizontal distance from the centre point of the boom's rotation to the outer edge of the platform, with the platform extended to its maximum distance.

Federal Register of Legislative Instruments F2011L02664

Schedule 4 High risk work licences — competency requirements

(regulation 86)

1 Purpose of this Schedule

This Schedule sets out the qualifications for high risk work licences.

Table 4.1

Item	Licence Class	VET course
1	Basic scaffolding	Licence to erect, alter and dismantle scaffolding basic level
2	Intermediate scaffolding	Licence to erect, alter and dismantle scaffolding basic level; and Licence to erect, alter and dismantle scaffolding intermediate level
3	Advanced scaffolding	Licence to erect, alter and dismantle scaffolding basic level; and Licence to erect, alter and dismantle scaffolding intermediate level; and Licence to erect, alter and dismantle scaffolding advanced level
4	Dogging	Licence to perform dogging
5	Basic rigging	Licence to perform dogging; and Licence to perform rigging basic level
6	Intermediate rigging	Licence to perform dogging; and Licence to perform rigging basic level; and Licence to perform rigging intermediate level
7	Advanced rigging	Licence to perform dogging; and Licence to perform rigging basic level; and

Federal Register of Legislative Instruments F2011L02664

Item	Licence Class	VET course
		Licence to perform rigging intermediate level; and
		Licence to perform rigging advanced level
8	Tower crane	Licence to operate a tower crane
9	Self-erecting tower crane	Licence to operate a self-erecting tower crane
10	Derrick crane	Licence to operate a derrick crane
11	Portal boom crane	Licence to operate a portal boom crane
12	Bridge and gantry crane	Licence to operate a bridge and gantry crane
13	Vehicle loading crane	Licence to operate a vehicle loading crane (capacity 10 metre tonnes and above)
14	Non-slewing mobile crane	Licence to operate a non-slewing mobile crane (greater than 3 tonnes capacity)
15	Slewing mobile crane — with a capacity up to 20 tonnes	Licence to operate a slewing mobile crane (up to 20 tonnes)
16	Slewing mobile crane — with a capacity up to 60 tonnes	Licence to operate a slewing mobile crane (up to 60 tonnes)
17	Slewing mobile crane — with a capacity up to 100 tonnes	Licence to operate a slewing mobile crane (up to 100 tonnes)
18	Slewing mobile crane — with a capacity over 100 tonnes	Licence to operate a slewing mobile crane (over 100 tonnes)
19	Materials hoist	Licence to operate a materials hoist
20	Personnel and materials hoist	Licence to operate a personnel and materials hoist
21	Boom-type elevating work platform	Licence to operate a boom-type elevating work platform (boom length 11 metres or more)
22	Concrete placing boom	Licence to conduct concrete boom delivery operations

Federal Register of Legislative Instruments F2011L02664

Item	Licence Class	VET course
23	Reach stacker	Licence to operate a reach stacker of greater than 3 tonnes capacity
24	Forklift truck	Licence to operate a forklift truck
25	Order-picking forklift truck	Licence to operate an order picking forklift truck
26	Standard boiler operation	Licence to operate a standard boiler
27	Advanced boiler operation	Licence to operate a standard boiler; and Licence to operate an advanced boiler
28	Turbine operation	Licence to operate a turbine
29	Reciprocating steam engine operation	Licence to operate a reciprocating steam engine

Federal Register of Legislative Instruments F2011L02664

Schedule 5 Registration of plant and plant designs

(regulations 243 and 246)

Part 1 Plant requiring registration of design

1 Items of plant requiring registration of design

1.1 Pressure equipment, other than pressure piping, and categorised as hazard level A, B, C or D according to the criteria in Section 2.1 of AS 4343:2005 (Pressure equipment—hazard levels)

1.2 Gas cylinders covered by Section 1.1 of AS 2030.1:2009 (Gas cylinders—General Requirements)

1.3 Tower cranes including self-erecting tower cranes

1.4 Lifts, including escalators and moving walkways

1.5 Building maintenance units

1.6 Hoists with a platform movement exceeding 2.4 metres, designed to lift people

1.7 Work boxes designed to be suspended from cranes

1.8 Amusement devices covered by Section 2.1 of AS 3533.1:2009 (Amusement rides and devices—Design and construction), except devices specified in subclause 2.2

1.9 Concrete placement units with delivery booms

1.10 Prefabricated scaffolding and prefabricated formwork

1.11 Boom-type elevating work platforms

Federal Register of Legislative Instruments F2011L02664

1.12 Gantry cranes with a safe working load greater than 5 tonnes or bridge cranes with a safe working load of greater than 10 tonnes, and any gantry crane or bridge crane which is designed to handle molten metal or Schedule 11 hazardous chemicals

1.13 Vehicle hoists

1.14 Mast climbing work platforms

1.15 Mobile cranes with a rated capacity of greater than 10 tonnes

2 Exceptions

2.1 The items of plant listed in clause 1 do not include:

(a) a heritage boiler; or

(b) a crane or hoist that is manually powered; or

(c) an elevating work platform that is a scissor lift or a vertically moving platform; or

(d) a tow truck.

2.2 The following devices are excluded from subclause 1.8:

(a) class 1 devices;

(b) playground devices;

(c) water slides where water facilitates patrons to slide easily, predominantly under gravity, along a static structure;

(d) wave generators where patrons do not come into contact with the parts of machinery used for generating water waves;

(e) inflatable devices that are sealed;

(f) inflatable devices that do not use a non-return valve.

Federal Register of Legislative Instruments F2011L02664

Part 2 Items of plant requiring registration

3 Items of plant requiring registration

3.1 Boilers categorised as hazard level A, B or C according to criteria in Section 2.1 of AS 4343:2005 (Pressure equipment—Hazard levels)

3.2 Pressure vessels categorised as hazard level A, B or C according to the criteria in Section 2.1 of AS 4343:2005 (Pressure equipment—Hazard levels), except:

(a) gas cylinders; and

(b) LP Gas fuel vessels for automotive use; and

(c) serially produced vessels

3.3 Tower cranes including self-erecting tower cranes

3.4 Lifts, including escalators and moving walkways

3.5 Building maintenance units

3.6 Amusement devices covered by Section 2.1 of AS 3533.1:2009 (Amusement rides and devices—Design and construction), except structures specified in subclause 4.2

3.7 Concrete placement units with delivery booms

3.8 Mobile cranes with a rated capacity of greater than 10 tonnes

4 Exceptions

4.1 The items of plant listed in clause 3 do not include a crane or hoist that is manually powered.

4.2 The following devices are excluded from subclause 3.6:

(a) class 1 devices;

(b) playground devices;

(c) water slides where water facilitates patrons to slide easily, predominantly under gravity, along a static structure;

(d) wave generators where patrons do not come into contact with the parts of machinery used for generating water waves;

Federal Register of Legislative Instruments F2011L02664

(e) inflatable devices that are sealed;
(f) inflatable devices that do not use a non-return valve.

Federal Register of Legislative Instruments F2011L02664

Schedule 6 Classification of mixtures

(subregulation 5 (1), definition of ***GHS***)

1 Purpose of this Schedule

The tables in this Schedule replace some of the tables in the GHS.

Note See the definition of ***GHS*** in subregulation 5 (1).

Table 6.1 Classification of mixtures containing respiratory or skin sensitisers

Cut-off values/concentration limits of ingredients of a mixture classified as either a respiratory sensitiser or a skin sensitiser that would trigger classification of the mixture.

Item	Ingredient classification	Mixture classification		
		Skin sensitiser	**Respiratory sensitiser**	
		All physical states	**Solid/liquid**	**Gas**
1	Skin sensitiser Category 1	≥1.0%		
2	Skin sensitiser Sub-category 1A	≥0.1%		
3	Skin sensitiser Sub-category 1B	≥1.0%		
4	Respiratory sensitiser Category 1		≥1.0%	≥0.2%
5	Respiratory sensitiser Sub-category 1A		≥0.1%	≥0.1%
6	Respiratory sensitiser Sub-category 1B		≥1.0%	≥0.2%

Note Table 6.1 replaces table 3.4.5 in the GHS, p. 151.

Federal Register of Legislative Instruments F2011L02664

Table 6.2 Classification of mixtures containing carcinogens

Cut-off values/concentration limits of ingredients of a mixture classified as a carcinogen that would trigger classification of the mixture.

Item	Ingredient classification	Mixture classification	
		Category 1 carcinogen	**Category 2 carcinogen**
1	Skin sensitiser Category 1	≥0.1%	
2	Skin sensitiser Sub-category 1A		≥1.0%

Note 1 The concentration limits in table 6.2 apply to solids and liquids (w/w units) and gases (v/v units).

Note 2 Table 6.2 replaces table 3.6.1 in the GHS, p. 166.

Table 6.3 Classification of mixtures containing reproductive toxicants

Cut-off values/concentration limits of ingredients of a mixture classified as a reproductive toxicant or for effects on or via lactation that would trigger classification of the mixture.

Item	Ingredient classification	Mixture classification		
		Category 1 reproductive toxicant	**Category 2 reproductive toxicant**	**Additional category for effects on or via lactation**
1	Category 1 reproductive toxicant	≥0.3%		
2	Category 2 reproductive toxicant		≥3.0%	
3	Additional category for effects on or via lactation			≥0.3%

Note 1 The concentration limits in table 6.3 apply to solids and liquids (w/w units) and gases (v/v units).

Note 2 Table 6.3 replaces table 3.7.1 in the GHS, p. 180.

Federal Register of Legislative Instruments F2011L02664

Table 6.4 Classification of mixtures containing specific target organ toxicants (single exposure)

Cut-off values/concentration limits of ingredients of a mixture classified as a specific target organ toxicant that would trigger classification of the mixture.

Item	Ingredient classification	Mixture classification	
		Category 1	**Category 2**
1	Category 1 specific target organ toxicant	Concentration≥10%	1.0%≤concentration<10%
2	Category 2 specific target organ toxicant		Concentration≥10%

Note 1 The concentration limits in Table 6.4 apply to solids and liquids (w/w units) and gases (v/v units).

Note 2 Table 6.4 replaces table 3.8.2 in the GHS, p. 192.

Table 6.5 Classification of mixtures containing specific target organ toxicants (repeated exposure)

Cut-off values/concentration limits of ingredients of a mixture classified as a specific target organ toxicant that would trigger classification of the mixture.

Item	Ingredient classification	Mixture classification	
		Category 1	**Category 2**
1	Category 1 specific target organ toxicant	Concentration≥10%	1.0%≤concentration<10%
2	Category 2 specific target organ toxicant		Concentration≥10%

Note 1 The concentration limits in Table 6.5 apply to solids and liquids (w/w units) and gases (v/v units).

Note 2 Table 6.4 replaces table 3.9.3 in the GHS, p. 192.

Federal Register of Legislative Instruments F2011L02664

Schedule 7 Safety data sheets

(regulations 330 and 331)

1 Safety data sheets—content

(1) A safety data sheet for a hazardous chemical must:

(a) contain unit measures expressed in Australian legal units of measurement under the *National Measurement Act 1960*; and

(b) state the date it was last reviewed or, if it has not been reviewed, the date it was prepared; and

(c) state the name, and the Australian address and business telephone number of:

(i) the manufacturer; or

(ii) the importer; and

(d) state an Australian business telephone number from which information about the chemical can be obtained in an emergency; and

(e) be in English.

(2) A safety data sheet for a hazardous chemical must state the following information about the chemical:

(a) Section 1: Identification: Product identifier and chemical identity;

(b) Section 2: Hazard(s) identification;

(c) Section 3: Composition and information on ingredients, in accordance with Schedule 8;

(d) Section 4: First aid measures;

(e) Section 5: Firefighting measures;

(f) Section 6: Accidental release measures;

(g) Section 7: Handling and storage, including how the chemical may be safely used;

(h) Section 8: Exposure controls and personal protection;

(i) Section 9: Physical and chemical properties;

(j) Section 10: Stability and reactivity;

Federal Register of Legislative Instruments F2011L02664

(k) Section 11: Toxicological information;

(l) Section 12: Ecological information;

(m) Section 13: Disposal considerations;

(n) Section 14: Transport information;

(o) Section 15: Regulatory information;

(p) Section 16: Any other relevant information.

(3) The safety data sheet must use the headings and be set out in the order set out in subclause (2).

(4) The safety data sheet must be in English.

Note Regulations 330 and 331 provide that clause 2 will apply instead of clause 1 in certain cases.

2 Safety data sheets — research chemical, waste product or sample for analysis

For regulation 331, a safety data sheet for a hazardous chemical that is a research chemical, waste product or sample for analysis must:

(a) be in English; and

(b) state the name, Australian address and business telephone number of:

(i) the manufacturer; or

(ii) the importer; and

(c) state that full identification or hazard information is not available for the chemical, and in the absence of full identification or hazard information, a precautionary approach must be taken by a person using, handling or storing the chemical; and

(d) state the chemical identity or structure of the chemical or chemical composition, as far as is reasonably practicable; and

(e) state any known or suspected hazards; and

(f) state any precautions that a person using, handling or storing the chemical must take to the extent that the precautions have been identified.

Federal Register of Legislative Instruments F2011L02664

Schedule 8 Disclosure of ingredients in safety data sheet

(Schedule 7, paragraph 1 (2) (c))

1 Purpose of this Schedule

This Schedule sets out the way in which the ingredients of a hazardous chemical must be disclosed in Section 3 of a safety data sheet prepared under these Regulations.

Note See paragraph 1 (2) (c) of Schedule 7.

2 Identity of ingredients to be disclosed

(1) This clause applies if an ingredient in a hazardous chemical causes the correct classification of the chemical to include a hazard class and hazard category referred to in table 8.1.

(2) The identity of the ingredient must be disclosed in English on the label and safety data sheet of the hazardous chemical.

Table 8.1

Item	GHS hazard class	GHS hazard category
1	Acute toxicity — oral	Category 1 Category 2 Category 3 Category 4
2	Acute toxicity — dermal	Category 1 Category 2 Category 3 Category 4
3	Acute toxicity — inhalation	Category 1 Category 2 Category 3 Category 4

Federal Register of Legislative Instruments F2011L02664

Item	GHS hazard class	GHS hazard category
4	Respiratory sensitiser	Category 1
5	Skin sensitiser	Category 1
6	Mutagenicity	Category 1A Category 1B Category 2
7	Carcinogenicity	Category 1A Category 1B Category 2
8	Toxic to reproduction	Category 1A Category 1B Category 2 Additional category for effects on or via lactation
9	Target organ toxicity — single exposure	Category 1 Category 2 Category 3
10	Target organ toxicity — repeat exposure	Category 1 Category 2
11	Aspiration hazards	Category 1
12	Skin corrosion or irritation	Category 1A Category 1B Category 1C Category 2
13	Serious eye damage or eye irritation	Category 1 Category 2A

3 Generic names used to disclose identity of ingredients

(1) This clause applies if an ingredient of a hazardous chemical must be disclosed under clause 2.

Federal Register of Legislative Instruments F2011L02664

(2) The ingredient:

(a) may be disclosed by its generic name if:

(i) the ingredient causes the correct classification of the hazardous chemical to include a hazard class and hazard category referred to in table 8.2; and

(ii) the ingredient does not cause the correct classification of the hazardous chemical to include any other hazard class and hazard category in table 8.1; and

(iii) the identity of the ingredient is commercially confidential; and

(iv) an exposure standard for the ingredient has not been established; or

(b) in any other case — must be disclosed by its chemical identity.

Table 8.2

Item	Hazard class and hazard category
1	Acute toxicity (category 4)
2	Aspiration hazard (category 1)
3	Serious eye damage or eye irritation (category 2A)
4	Skin corrosion or irritation (category 2)
5	Specific target organ toxicity (single exposure) (category 3)

4 Disclosing proportions of ingredients

(1) This clause applies if an ingredient of a hazardous chemical must be disclosed under clause 2.

(2) The proportion of the ingredient to the hazardous chemical must be disclosed:

(a) if the exact proportion of the ingredient is not commercially confidential — as the exact proportion of the chemical, expressed as a percentage by weight or volume; or

Federal Register of Legislative Instruments F2011L02664

(b) if the exact proportion of the ingredient is commercially confidential — as 1 of the following ranges within which the exact proportion fits, expressed as a percentage by weight or volume:

(i) <10%;

(ii) 10–30%;

(iii) 30–60%;

(iv) >60%;

(v) a range that is narrower than the range set out in subparagraph (i), (ii), (iii) or (iv).

Federal Register of Legislative Instruments F2011L02664

Schedule 9 Classification, packaging and labelling requirements

(regulations 329, 334 and 335)

Part 1 Correct classification

1 Correct classification of a substance, mixture or article

(1) A substance or mixture (other than a research chemical, sample for analysis or waste product) is ***correctly classified*** if a determination is made about whether the substance or mixture can be classified into a hazard class under the GHS including a mixture classification referred to in Schedule 6.

Note The Schedule 6 tables replace some tables in the GHS.

(2) A substance or mixture that is a research chemical, sample for analysis or waste product is ***correctly classified*** if, so far as is reasonably practicable having regard to the known or suspected properties of the substance or mixture:

(a) a determination is made about the identity of the substance or mixture; and

(b) a determination is made about whether the substance or mixture can be classified into a hazard class under the GHS.

(3) An article that contains a substance or mixture that may be released during the use, handling or storage of the article is ***correctly classified*** if the substance or mixture is correctly classified.

Federal Register of Legislative Instruments F2011L02664

Part 2 Correct packing

2 Correctly packing hazardous chemicals

(1) A hazardous chemical is ***correctly packed*** if the chemical is packed in a container that:

(a) is in sound condition; and

(b) will safely contain the chemical for the time the chemical is likely to be packed; and

(c) is made of material that is compatible with, and will not be adversely affected by, the chemical; and

(d) does not usually contain food or beverages and cannot be mistakenly identified as containing food or beverages.

(2) Despite subclause (1), a hazardous chemical supplied by a retailer to a person, in a container provided by the person, is only ***correctly packed*** if:

(a) for a hazardous chemical with a classification that includes flammable gases or gases under pressure — the container:

(i) has a capacity less than the capacity stated for a hazardous chemical stored in bulk; and

(ii) complies with the ADG Code; and

(b) in any other case — the container:

(i) has a capacity that does not exceed the capacity stated for a hazardous chemical stored in bulk; and

(ii) is clearly marked with the product identifier or chemical identity; and (iii) complies with paragraphs (a) to (d) of subclause (1).

Part 3 Correct labelling

Note More than one clause of this Part may apply to a hazardous chemical depending on the nature of the hazardous chemical, its container and other matters.

Federal Register of Legislative Instruments F2011L02664

3 Labelling hazardous chemicals — general

(1) A hazardous chemical is ***correctly labelled*** if the chemical is packed in a container that has a label in English including the following:

(a) the product identifier;

(b) the name, and the Australian address and business telephone number of:

(i) the manufacturer; or

(ii) the importer;

(c) for each ingredient of the chemical — the identity and proportion disclosed in accordance with Schedule 8;

(d) any hazard pictogram consistent with the correct classification of the chemical;

(e) any hazard statement, signal word and precautionary statement consistent with the correct classification of the chemical;

(f) any information about the hazards, first aid and emergency procedures relevant to the chemical, not otherwise included in the hazard statement or precautionary statement referred to in paragraph (e);

(g) if the chemical has an expiry date — the expiry date.

(2) The label may include any other information that does not contradict or cast doubt on the matters referred to in subclause (1).

(3) This clause is subject to clauses 4 to 10 of this Schedule.

4 Labelling hazardous chemicals — small container

(1) This clause applies if a hazardous chemical is packed in a container that is too small for a label attached to it to include all the information referred to in subclause 3 (1).

(2) The hazardous chemical is ***correctly labelled*** if the chemical is packed in a container that has a label in English including the following:

(a) the product identifier;

Federal Register of Legislative Instruments F2011L02664

(b) the name, and the Australian address and business telephone number of:

(i) the manufacturer; or

(ii) the importer;

(c) a hazard pictogram or hazard statement consistent with the correct classification of the chemical;

(d) any other information referred to in subclause 3 (1) that it is reasonably practicable to include.

5 Labelling hazardous chemicals — research chemicals or samples for analysis

(1) This clause applies to a hazardous chemical that is a research chemical or sample for analysis.

(2) The hazardous chemical is ***correctly labelled*** if the chemical is packed in a container that has a label in English including the following:

(a) the product identifier;

(b) a hazard pictogram or hazard statement consistent with the correct classification of the chemical.

6 Labelling hazardous chemicals — decanted or transferred chemicals

(1) This clause applies if:

(a) a hazardous chemical is decanted or transferred from the container in which it is packed; and

(b) either:

(i) will not be used immediately; or

(ii) is supplied to someone else.

(2) The hazardous chemical is ***correctly labelled*** if the chemical is packed in a container that has a label in English including the following:

(a) the product identifier;

(b) a hazard pictogram or hazard statement consistent with the correct classification of the chemical.

Federal Register of Legislative Instruments F2011L02664

7 Labelling hazardous chemicals — known hazards

(1) This clause applies to a hazardous chemical if:

(a) the chemical is not being supplied to another workplace; and

(b) the hazards relating to the chemical are known to the workers involved in using, handling or storing the chemical.

(2) The hazardous chemical is ***correctly labelled*** if the chemical is packed in a container that has a label in English including the following:

(a) the product identifier;

(b) a hazard pictogram or hazard statement consistent with the correct classification of the chemical.

8 Labelling hazardous chemicals — waste products

(1) This clause applies to a waste product if it is reasonably likely that the waste product is a hazardous chemical.

(2) The waste product is ***correctly labelled*** if it is packed in a container that has a label in English including the following for the hazardous chemical:

(a) the product identifier;

(b) the name, and the Australian address and business telephone number of:

(i) the manufacturer; or

(ii) the importer;

(c) a hazard pictogram and hazard statement consistent with the correct classification of the chemical.

9 Labelling hazardous chemicals — explosives

(1) This clause applies to a hazardous chemical that may be classified in the explosives hazard class.

Federal Register of Legislative Instruments F2011L02664

(2) The hazardous chemical is ***correctly labelled*** if the chemical is packed in a container that has a label in English that:

(a) complies with the Australian Code for the Transport of Explosives by Road and Rail; and

(b) includes the following:

(i) the proper shipping name and UN number;

(ii) any hazard pictogram consistent with the correct classification of the chemical in relation to health hazards;

(iii) any hazard statement consistent with the correct classification of the chemical in relation to health hazards;

(iv) any precautionary statement consistent with the correct classification of the chemical in relation to health hazards.

10 Labelling hazardous chemicals — agricultural and veterinary chemicals

(1) A hazardous chemical that is an agricultural or veterinary chemical is ***correctly labelled*** if:

(a) the chemical is labelled in accordance with the requirements of the Australian Pesticides and Veterinary Medicines Authority; and

(b) the label is in English and includes the following:

(i) any hazard statement consistent with the correct classification of the chemical;

(ii) any precautionary statement consistent with the correct classification of the chemical.

(2) In this clause:

agricultural or veterinary chemical means an agricultural chemical product or veterinary chemical product under the Agricultural and Veterinary Chemicals Code Act 1994.

Federal Register of Legislative Instruments F2011L02664

Schedule 10 Prohibited carcinogens, restricted carcinogens and restricted hazardous chemicals

(regulations 340 and 380 to 384)

Note The prohibition of the use of carcinogens listed in table 10.1, column 2 and the restriction of the use of carcinogens listed in table 10.2, column 2 apply to the pure substance and where the substance is present in a mixture at a concentration greater than 0.1%, unless otherwise specified.

Table 10.1 Prohibited carcinogens

Item	Prohibited carcinogen [CAS number]
1	2-Acetylaminofluorene [53-96-3]
2	Aflatoxins
3	4-Aminodiphenyl [92-67-1]
4	Benzidine [92-87-5] and its salts (including benzidine dihydrochloride [531-85-1])
5	bis(Chloromethyl) ether [542-88-1]
6	Chloromethyl methyl ether [107-30-2] (technical grade which contains bis(chloromethyl) ether)
7	4-Dimethylaminoazobenzene [60-11-7] (Dimethyl Yellow)
8	2-Naphthylamine [91-59-8] and its salts
9	4-Nitrodiphenyl [92-93-3]

Table 10.2 Restricted carcinogens

Item	Restricted carcinogen [CAS Number]	Restricted use
1	Acrylonitrile [107-13-1]	All
2	Benzene [71-43-2]	All uses involving benzene as a feedstock containing more than 50% of benzene by volume Genuine research or analysis

Federal Register of Legislative Instruments F2011L02664

Item	Restricted carcinogen [CAS Number]	Restricted use
3	Cyclophosphamide [50-18-0]	When used in preparation for therapeutic use in hospitals and oncological treatment facilities, and in manufacturing operations Genuine research or analysis
4	3,3'-Dichlorobenzidine [91-94-1] and its salts (including 3,3'-Dichlorobenzidine dihydrochloride [612-83-9])	All
5	Diethyl sulfate [64-67-5]	All
6	Dimethyl sulfate [77-78-1]	All
7	Ethylene dibromide [106-93-4]	When used as a fumigant Genuine research or analysis
8	4,4'-Methylene bis(2-chloroaniline) [101-14-4] MOCA	All
9	3-Propiolactone [57-57-8] (Beta-propiolactone)	All
10	o-Toluidine [95-53-4] and o-Toluidine hydrochloride [636-21-5]	All
11	Vinyl chloride monomer [75-01-4]	All

Table 10.3 Restricted hazardous chemicals

Item	Restricted hazardous chemical	Restricted use
1	Antimony and its compounds	For abrasive blasting at a concentration of greater than 0.1% as antimony
2	Arsenic and its compounds	For abrasive blasting at a concentration of greater than 0.1% as arsenic For spray painting

Federal Register of Legislative Instruments F2011L02664

Item	Restricted hazardous chemical	Restricted use
3	Benzene (benzol), if the substance contains more than 1% by volume	For spray painting
4	Beryllium and its compounds	For abrasive blasting at a concentration of greater than 0.1% as beryllium
5	Cadmium and its compounds	For abrasive blasting at a concentration of greater than 0.1% as cadmium
6	Carbon disulphide (carbon bisulphide)	For spray painting
7	Chromate	For wet abrasive blasting
8	Chromium and its compounds	For abrasive blasting at a concentration of greater than 0.5% (except as specified for wet blasting) as chromium
9	Cobalt and its compounds	For abrasive blasting at a concentration of greater than 0.1% as cobalt
10	Free silica (crystalline silicon dioxide)	For abrasive blasting at a concentration of greater than 0.1% For spray painting
11	Lead and compounds	For abrasive blasting at a concentration of greater than 0.1% as lead or which would expose the operator to levels in excess of those set in the regulations covering lead
12	Lead carbonate	For spray painting
13	Methanol (methyl alcohol), if the substance contains more than 1% by volume	For spray painting
14	Nickel and its compounds	For abrasive blasting at a concentration of greater than 0.1% as nickel
15	Nitrates	For wet abrasive blasting
16	Nitrites	For wet abrasive blasting

Federal Register of Legislative Instruments F2011L02664

Item	Restricted hazardous chemical	Restricted use
17	Radioactive substance of any kind where the level of radiation exceeds 1 Bq/g	For abrasive blasting, so far as is reasonably practicable
18	Tetrachloroethane	For spray painting
19	Tetrachloromethane (carbon tetrachloride)	For spray painting
20	Tin and its compounds	For abrasive blasting at a concentration of greater than 0.1% as tin
21	Tributyl tin	For spray painting

Note Regulation 382 deals with polychlorinated biphenyls (PCBs).

Federal Register of Legislative Instruments F2011L02664

Schedule 11 Placard and manifest quantities

(regulations 347 to 350, 361, 390 and 391)

Table 11.1

Item	Description of hazardous chemical		Placard quantity	Manifest quantity
1	Flammable gases	Category 1	200 L	5 000 L
2	Gases under pressure	With acute toxicity, categories 1, 2, 3 or 4	50 L	500 L
3		With skin corrosion categories 1A, 1B or 1C	50 L	500 L
4		Aerosols	5 000 L	10 000 L
5		Not specified elsewhere in this Table	1 000 L	10 000 L
6	Flammable liquids	Category 1	50 L	500 L
7		Category 2	250 L	2 500 L
8		Category 3	1 000 L	10 000 L
9		Any combination of chemicals from Items 6 to 8 where none of the items exceeds the quantities in columns 4 or 5 on their own	1 000 L	10 000 L
10		Category 4	10 000 L	10 0000 L
11	Self-reactive substances	Type A	5 kg or 5 L	50 kg or 50 L
12		Type B	50 kg or 50 L	500 kg or 500 L
13		Type C to F	250 kg or 250 L	2 500 kg or 2 500 L

Federal Register of Legislative Instruments F2011L02664

Item	Description of hazardous chemical		Placard quantity	Manifest quantity
14	Flammable solids	Category 1	250 kg	2 500 kg
15		Category 2	1 000 kg	10 000 kg
16		Any combination of chemicals from Items 12 to 15 where none of the items exceeds the quantities in columns 4 or 5 on their own	1 000 kg or 1 000 L	10 000 kg or 10 000 L
17	Pyrophoric liquids and pyrophoric solids	Category 1	50 kg or 50 L	500 kg or 500 L
18	Self-heating substances and mixtures	Category 1	250 kg or 250 L	2 500 kg or 2 500 L
19		Category 2	1 000 kg or 1 000 L	10 000 kg or 10 000 L
20		Any combination of chemicals from Items 17 to 19 where none of the items exceeds the quantities in columns 4 or 5 on their own	1 000 kg or 1 000 L	10 000 kg or 10 000 L
21	Substances which in contact with water emit flammable gas	Category 1	50 kg or 50 L	500 kg or 500 L
22		Category 2	250 kg or 250 L	2 500 kg or 2 500 L
23		Category 3	1 000 kg or 1 000 L	10 000 kg or 10 000 L

Federal Register of Legislative Instruments F2011L02664

Item	Description of hazardous chemical		Placard quantity	Manifest quantity
24		Any combination of chemicals from Items 21 to 23 where none of the items exceeds the quantities in columns 4 or 5 on their own	1 000 kg or 1 000 L	10 000 kg or 10 000 L
25	Oxidising liquids and oxidising solids	Category 1	50 kg or 50 L	500 kg or 500 L
26		Category 2	250 kg or 250 L	2 500 kg or 2 500 L
27		Category 3	1 000 kg or 1 000 L	10 000 kg or 10 000 L
28		Any combination of chemicals from Items 25 to 27 where none of the items exceeds the quantities in columns 4 or 5 on their own	1 000 kg or 1 000 L	10 000 kg or 10 000 L
29	Organic peroxides	Type A	5 kg or 5 L	50 kg or 50 L
30		Type B	50 kg or 50 L	500 kg or 500 L
31		Type C to F	250 kg or 250 L	2 500 kg or 2 500 L
32		Any combination of chemicals from Items 30 and 31 where none of the items exceeds the quantities in columns 4 or 5 on their own	250 kg or 250 L	2 500 kg or 2 500 L
33	Acute toxicity	Category 1	50 kg or 50 L	500 kg or 500 L
34		Category 2	250 kg or 250 L	2 500 kg or 2 500 L

Federal Register of Legislative Instruments F2011L02664

Item	Description of hazardous chemical		Placard quantity	Manifest quantity
35		Category 3	1 000 kg or 1 000 L	10 000 kg or 10 000 L
36		Any combination of chemicals from Items 33 to 35 where none of the items exceeds the quantities in columns 4 or 5 on their own	1 000 kg or 1 000 L	10 000 kg or 10 000 L
37	Skin corrosion	Category 1A	50 kg or 50 L	500 kg or 500 L
38		Category 1B	250 kg or 250 L	2 500 kg or 2 500 L
39		Category 1C	1 000 kg or 1 000 L	10 000 kg or 10 000 L
40	Corrosive to metals	Category 1	1 000 kg or 1 000 L	10 000 kg or 10 000 L
41		Any combination of chemicals from Items 37 to 40 where none of the items exceeds the quantities in columns 4 or 5 on their own	1 000 kg or 1 000 L	10 000 kg or 10 000 L
42	Unstable explosives		5 kg or 5 L	50 kg or 50 L
43	Unstable chemicals	Any combination of chemicals from items 11, 29 and 42 where none of the items exceeds the quantities in columns 4 or 5 on their own	5 kg or 5 L	50 kg or 50 L

Note 1 In item 2, Gases under pressure with acute toxicity, category 4 only applies up to a LC50 of 5000 ppmV. This is equivalent to dangerous goods of Division 2.3.

Note 2 Item 4 includes flammable aerosols.

Federal Register of Legislative Instruments F2011L02664

1 Determination of classification of flammable liquids

For the purposes of this table, if a flammable liquid category 4 is used, handled or stored in the same spill compound as one or more flammable liquids of categories 1, 2 or 3, the total quantity of flammable liquids categories 1, 2 or 3 must be determined as if the flammable liquid category 4 had the same classification as the flammable liquid in the spill compound with the lowest flash point.

Example

For placarding and manifest purposes, a spill compound containing 1 000 L of flammable liquid category 1 and 1 000 L of flammable liquid category 4 is considered to contain 2 000 L of flammable liquid category 1

Federal Register of Legislative Instruments F2011L02664

Schedule 12 Manifest requirements

(subregulation 347 (2))

1 Manifest — general information

The manifest of hazardous chemicals must include:

(a) the name of the person conducting the business or undertaking; and

(b) the address of the workplace; and

(c) the date the manifest was last amended or, if it has not been amended, the date it was prepared; and

(d) business hours and after hours telephone numbers for at least 2 persons who may be contacted if there is a notifiable incident at the workplace.

2 Manifest — bulk storage and containers

(1) This clause applies if a hazardous chemical is stored at a workplace in bulk or in a container.

(2) For each hazardous chemical stored in bulk other than in a container, the manifest of hazardous chemicals must include:

(a) the name of the chemical; and

(b) the quantity of the chemical stored.

(3) For each container storing the hazardous chemical, the manifest of hazardous chemicals must include:

(a) the identification number or code of the container; and

(b) the type and capacity of the container; and

(c) for a fixed vertical tank used to store fire risk hazardous chemicals — the diameter of the tank.

Federal Register of Legislative Instruments F2011L02664

3 Manifest — identification of hazardous chemical

The manifest of hazardous chemicals must include:

(a) for a hazardous chemical, other than a flammable liquid category 4, unstable explosive, organic peroxide type A or self-reactive substance type A:

(i) the proper shipping name as stated in Table 3.2.3 of the ADG Code for the chemical; and

(ii) the UN number as stated in Table 3.2.3 of the ADG Code for the hazardous chemical; and

(iii) the class and division of the hazardous chemical as stated in Table 3.2.3 of the ADG Code; and

(b) for a flammable liquid category 4:

(i) the product identifier; and

(ii) the words ‘combustible liquid’; and

(c) for an unstable explosive, organic peroxide type A or self-reactive substance type A:

(i) the name of the hazardous chemical stated in the ADG Code, Appendix A; and

(ii) the words ‘goods too dangerous to be transported’.

4 Manifest — storage area for packaged hazardous chemicals

(1) This clause applies if:

(a) a storage area:

(i) contains, or is likely to contain, a packaged hazardous chemical, or a hazardous chemical in an IBC; and

(ii) is required under these Regulations to have a placard; and

(b) the hazardous chemicals are dangerous goods under the ADG Code.

(2) The manifest of hazardous chemicals must include:

(a) the identification number or code for the storage area; and

Federal Register of Legislative Instruments F2011L02664

(b) for hazardous chemicals with an assigned class specified in Table 3.2.3 of the ADG Code — the largest quantity of each class of hazardous chemicals likely to be kept in the storage area; and

(c) for the specified hazardous chemicals that are likely to be kept in the storage area:

(i) the proper shipping name of the hazardous chemical as specified in Table 3.2.3 of the ADG Code; and

(ii) the class to which the hazardous chemical is assigned as specified in Table 3.2.3 of the ADG Code; and

(iii) the largest quantity of the hazardous chemical likely to be kept in the storage area; and

(d) for an unstable explosive, organic peroxide type A or self-reactive substance type A that is likely to be kept in the storage area:

(i) the name of the hazardous chemical; and

(ii) the words 'goods too dangerous to be transported'; and

(iii) the largest quantity of the hazardous chemical likely to be kept in the storage area; and

(e) for hazardous chemicals with an assigned class specified in Table 3.2.3 of the ADG Code — the class to which the hazardous chemical is assigned; and

(f) for flammable liquids category 4 — the words 'combustible liquid'.

(3) In this clause, ***specified hazardous chemicals*** means any of the following:

(a) flammable liquid category 1;

(b) self-reactive substances type B;

(c) substances which in contact with water emit flammable gas category 1;

(d) pyrophoric liquids category 1;

(e) pyrophoric solids category 1;

(f) organic peroxides type B;

(g) acute toxicity category 1;

(h) oxidising solids category 1;

Federal Register of Legislative Instruments F2011L02664

(i) oxidising liquids category 1;

(j) skin corrosion category 1A;

(k) gases under pressure with acute toxicity categories 1, 2 or 3 or skin corrosion categories 1A, 1B or 1C.

5 Manifest — hazardous chemicals being manufactured

For each area in which hazardous chemicals are manufactured, the manifest must include:

(a) the identification number or code of the area; and

(b) a description of the hazardous chemicals manufactured in the area; and

(c) the average and largest quantity of each hazardous chemical likely to be manufactured in the area.

6 Manifest — hazardous chemicals in transit

(1) This clause applies to hazardous chemicals at a workplace if the hazardous chemicals are:

(a) dangerous goods under the ADG Code in transit at the workplace; and

(b) accompanied by dangerous goods transport documents (the ***transport documents***) in relation to the hazardous chemicals that comply with the ADG Code.

(2) The person conducting a business or undertaking at the workplace is taken to comply with clauses 4 and 5 in relation to the hazardous chemicals if the manifest includes a compilation of the transport documents.

7 Manifest — plan of workplace

The manifest of hazardous chemicals at a workplace must include a scale plan of the workplace that:

(a) shows the location of:

(i) containers and other storage of hazardous chemicals in bulk; and

Federal Register of Legislative Instruments F2011L02664

(ii) storage areas for packaged hazardous chemicals and IBCs; and

(iii) each area where hazardous chemicals are manufactured or generated; and

(b) includes a description in words of the location of:

(i) the things referred to in paragraph (a); and

(ii) hazardous chemicals in transit; and

(c) provides the identification number or code, and a legend for the identification numbers and codes, for the things referred to in paragraph (a); and

(d) shows the location of:

(i) the main entrance and other places of entry to and exit from the workplace; and

(ii) essential site services, including fire services and isolation points for fuel and power; and

(iii) all drains on the site; and

(iv) the manifest; and

(e) includes the direction of true north; and

(f) describes the nature of the occupancy of adjoining sites or premises.

Federal Register of Legislative Instruments F2011L02664

Schedule 13 Placard requirements

(subregulations 349 (2) and 350 (2))

1 Displaying placards

(1) This clause applies if a person conducting a business or undertaking at a workplace must display a placard at the workplace in relation to a hazardous chemical.

(2) The person must ensure that the placard is:

(a) clearly legible by persons approaching the placard; and

(b) separate from any other sign or writing that contradicts, qualifies or distracts attention from the placard; and

(c) if a placard quantity of the hazardous chemical is contained in a building:

(i) located as close as is reasonably practicable to the main entrance of the building; and

(ii) located at the entrance to each room or walled section of the building in which the hazardous chemical is used, handled or stored; and

(d) if the hazardous chemical is contained in a container or outside storage area — located next to the container or outside storage area; and

(e) for a placard to which clause 3 applies — located at each entrance to the workplace where an emergency service organisation may enter the workplace; and

(f) for a placard to which clause 4 applies — located on or next to each container or storage area in which the hazardous chemicals are stored; and

(g) for a placard to which clause 6 applies — located at each entrance to a storage area in which the hazardous chemicals are stored.

Federal Register of Legislative Instruments F2011L02664

2 Maintaining placards

A person who is required to display a placard must:

(a) amend the placard as soon as practicable if:

(i) the type or quantity of hazardous chemical used, handled or stored at the workplace changes; and

(ii) the change requires the information displayed on the placard to be amended; and

(b) ensure that the placard is:

(i) kept clean; and

(ii) maintained in good repair; and

(iii) not covered or obscured.

3 Outer warning placards — requirements

(1) This clause applies if a person conducting a business or undertaking at a workplace must display an outer warning placard at the workplace in relation to a hazardous chemical.

Note Regulation 349 sets out when an outer warning placard is required, and states that it is not required for retail fuel outlets.

(2) The outer warning placard must:

(a) comply with the form shown in figure 13.1; and

(b) display the word 'HAZCHEM' in red letters on a white or silver background.

Figure 13.1 Form and dimensions of outer warning placard

(3) In this clause:

red means the colour 'signal red' in accordance with AS 2007S–1996 (R13) (Colour standards for general purposes—signal red).

Federal Register of Legislative Instruments F2011L02664

4 Placards for particular hazardous chemicals stored in bulk

(1) This clause applies if a person conducting a business or undertaking at a workplace must display a placard at the workplace in relation to the storage in bulk of any of the following hazardous chemicals:

(a) gases under pressure, including flammable gases and flammable aerosols;

(b) flammable liquids category 1, 2 or 3;

(c) flammable solids category 1 or 2, self-reactive substances types B to F, self-heating substances category 1 or 2 or substances that, in contact with water, emit flammable gases;

(d) organic peroxides types B to F, oxidising solids and oxidising liquids category 1, 2 or 3;

(e) acute toxicity category 1, 2 or 3;

(f) skin corrosion category 1A, 1B or 1C and corrosive to metals category 1.

(2) The placard must:

(a) comply with the template in figure 13.2; and

(b) subject to paragraphs (4) (b) and (c), have dimensions not less than those shown in figure 13.2.

(3) The placard must include the following in figure 13.2 for the hazardous chemical:

(a) in space (p) — the proper shipping name for the hazardous chemical as specified in Table 3.2.3 of the ADG Code;

(b) in space (q) — the UN Number for the hazardous chemical as specified in Table 3.2.3 of the ADG Code;

(c) in space (r) — the Hazchem Code for the hazardous chemical as specified in Table 3.2.3 of the ADG Code;

(d) in space (s) — the class label and subsidiary risk label for the hazardous chemical as specified in Table 3.2.3 of the ADG Code.

Federal Register of Legislative Instruments F2011L02664

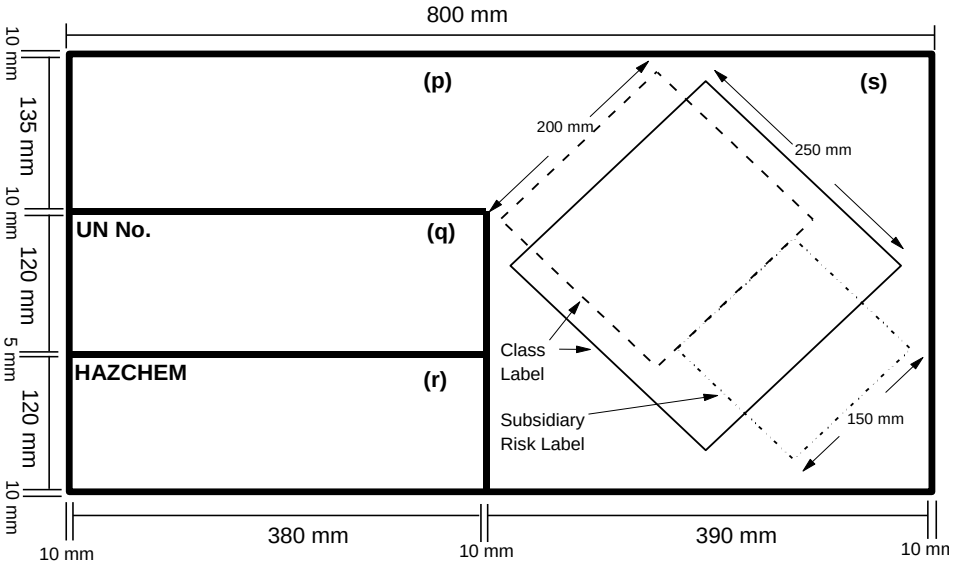

Figure 13.2 Template for a placard for a hazardous chemical stored in bulk

(4) For paragraphs (3) (a) to (c), the numerals and letters used for showing the proper shipping name, UN number and Hazchem Code must be:

(a) black on a white background, unless a letter of the Hazchem Code is white on a black background; and

(b) if the proper shipping name requires a single line only — at least 100 mm high; and

(c) if the proper shipping name requires 2 lines — at least 50 mm high.

(5) For paragraph (3) (d):

(a) the class label and subsidiary risk label (if any) must have the form and colouring stated in the ADG Code for the hazardous chemical; and

(b) the class label must have:

(i) if there is a subsidiary risk label — sides not less than 200 mm; or

(ii) in any other case — sides of not less than 250 mm; and

Federal Register of Legislative Instruments F2011L02664

(c) if there is a subsidiary risk label — the subsidiary risk label must have sides of not less than 150 mm; and

(d) if there are 2 or more subsidiary risk labels — the width of the right hand part of the placard may be extended.

5 Placards for unstable explosives, organic peroxides type A or self-reactive substances type A stored in bulk

(1) This clause applies if a person conducting a business or undertaking at a workplace must display a placard at the workplace in relation to unstable explosives, organic peroxides type A or bulk.

(2) The placard must:

(a) comply with the form in figure 13.2; and

(b) have dimensions not less than those shown in figure 13.2.

(3) The placard must include the following, as indicated in figure13.2, for the hazardous chemical:

(a) in space (p) — the name stated in the ADG Code for the hazardous chemical;

(b) in space (q) — the space left blank;

(c) in space (r) — the space left blank;

(d) in space (s) — the label in figure 13.3.

Federal Register of Legislative Instruments F2011L02664

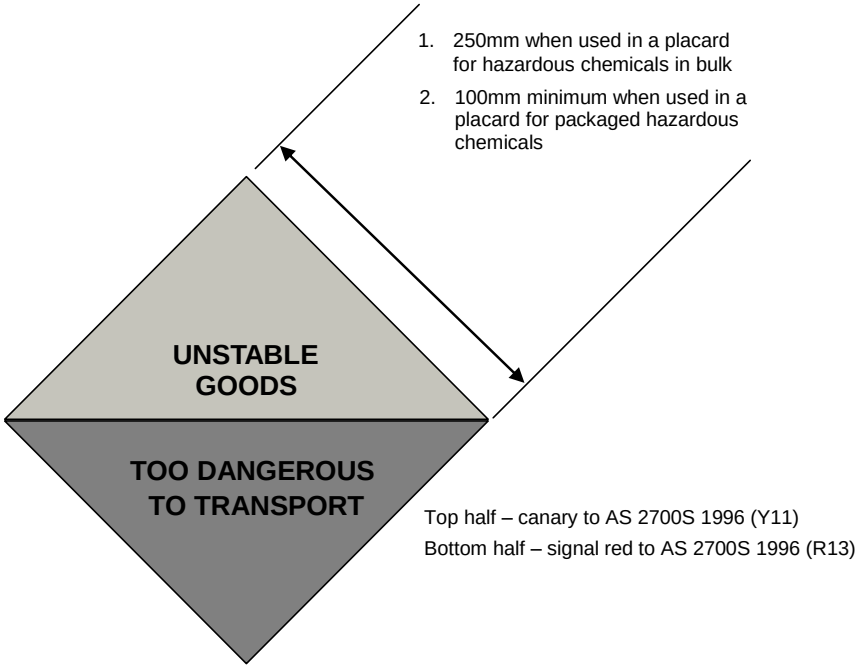

Figure 13.3 Label for unstable explosive, organic peroxide type A or self-reactive substance type A

(4) For paragraph (3) (a), the letters used for showing the name must be:

(a) black on a white background; and

(b) if the name requires a single line only — at least 100 mm high; and

(c) if the name requires 2 lines — at least 50 mm high.

(5) For paragraph (3) (d), the label must have sides of not less than 250 mm.

Federal Register of Legislative Instruments F2011L02664

6 Placards for packaged Schedule 11 hazardous chemicals (other than flammable liquids category 4) and IBCs

(1) This clause applies if a person conducting a business or undertaking at a workplace must display a placard at the workplace in relation to the storage of:

(a) packaged Schedule 11 hazardous chemicals (other than flammable liquids category 4); or

(b) a Schedule 11 hazardous chemical in an IBC.

(2) The placard must:

(a) be in the form shown in figure 13.4; and

(b) be of sufficient size to accommodate the labels to be included on the placard; and

(c) have a white or silver background; and

(d) include each required class label:

(i) in the form and colouring stated in the ADG Code for the hazardous chemical; and

(ii) with sides not less than 100 mm.

(3) The placard must include the following:

(a) for a Schedule 11 hazardous chemical (other than unstable explosive, organic peroxide type A, self-reactive substance type A) present in a storage area at the workplace — the class label as stated in the ADG Code for each category of hazardous chemicals present in at least the placard quantity; or

(b) for a flammable liquid category 4 stored with flammable liquids in a storage area at the workplace — a class 3 class label as stated in the ADG Code; or

(c) for an unstable explosive, organic peroxide type A or self-reactive substance type A — the label in figure 13.3.

Federal Register of Legislative Instruments F2011L02664

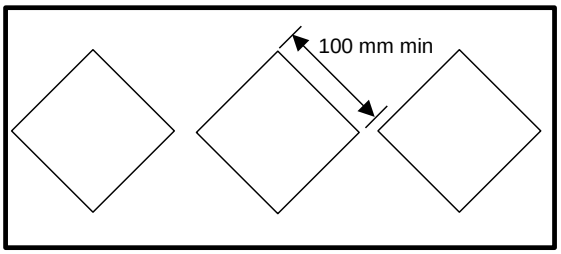

Figure 13.4 General form of placard for packaged Schedule 11 hazardous chemicals

(4) If hazardous chemicals in an IBC at the workplace are Schedule 11 hazardous chemicals intended for transport, and not intended for use at the workplace:

(a) the IBC must display a placard in accordance with the ADG Code; and

(b) the storage area at the workplace must display a placard in accordance with this clause.

7 Placards for flammable liquids category 4 packaged or in bulk

(1) This clause applies if a person conducting a business or undertaking at a workplace must display a placard at the workplace in relation to the storage of:

(a) a packaged flammable liquid category 4; or

(b) a flammable liquid category 4 in bulk.

(2) The placard must:

(a) be in the form shown in figure 13.5; and

(b) have dimensions not less than those shown in figure 13.5; and

(c) have black letters on a white or silver background.

Figure 13.5 Placard for flammable liquid category 4

Federal Register of Legislative Instruments F2011L02664

Schedule 14 Requirements for health monitoring

(regulations 368, 370 and 406)

Table 14.1 Hazardous chemicals (other than lead) requiring health monitoring

Item	Hazardous chemical	Type of health monitoring
1	Acrylonitrile	Demographic, medical and occupational history Records of personal exposure Physical examination
2	Arsenic (inorganic)	Demographic, medical and occupational history Records of personal exposure Physical examination with emphasis on the peripheral nervous system and skin Urinary inorganic arsenic
3	Benzene	Demographic, medical and occupational history Records of personal exposure Physical examination Baseline blood sample for haematological profile
4	Cadmium	Demographic, medical and occupational history Records of personal exposure Physical examination with emphasis on the respiratory system Standard respiratory questionnaire to be completed Standardised respiratory function tests including for example, FEV1, FVC and FEV1/FVC Urinary cadmium and β2-microglobulin Health advice, including counselling on the effect of smoking on cadmium exposure
5	Chromium (inorganic)	Demographic, medical and occupational history Physical examination with emphasis on the respiratory system and skin

Federal Register of Legislative Instruments F2011L02664

Item	Hazardous chemical	Type of health monitoring
		Weekly skin inspection of hands and forearms by a competent person
6	Creosote	Demographic, medical and occupational history Health advice, including recognition of photosensitivity and skin changes Physical examination with emphasis on the neurological system and skin, noting any abnormal lesions and evidence of skin sensitisation Records of personal exposure, including photosensitivity
7	Crystalline silica	Demographic, medical and occupational history Records of personal exposure Standardised respiratory questionnaire to be completed Standardised respiratory function test, for example, FEV1, FVC and FEV1/FVC Chest X-ray full size PA view
8	Isocyanates	Demographic, medical and occupational history Completion of a standardised respiratory questionnaire Physical examination of the respiratory system and skin Standardised respiratory function tests, for example, FEV1, FVC and FEV1/FVC
9	Mercury (inorganic)	Demographic, medical and occupational history Physical examination with emphasis on dermatological, gastrointestinal, neurological and renal systems Urinary inorganic mercury
10	4,4' Methylene bis (2-chloroaniline) (MOCA)	Demographic, medical and occupational history Physical examination Urinary total MOCA Dipstick analysis of urine for haematuria Urine cytology

Federal Register of Legislative Instruments F2011L02664

Item	Hazardous chemical	Type of health monitoring
11	Organophosphate pesticides	Demographic, medical and occupational history including pattern of use Physical examination Baseline estimation of red cell and plasma cholinesterase activity levels by the Ellman or equivalent method Estimation of red cell and plasma cholinesterase activity towards the end of the working day on which organophosphate pesticides have been used
12	Pentachlorophenol (PCP)	Demographic, medical and occupational history Records of personal exposure Physical examination with emphasis on the skin, noting any abnormal lesions or effects of irritancy Urinary total pentachlorophenol Dipstick urinalysis for haematuria and proteinuria
13	Polycyclic aromatic hydrocarbons (PAH)	Demographic, medical and occupational history Physical examination Records of personal exposure, including photosensitivity Health advice, including recognition of photosensitivity and skin changes
14	Thallium	Demographic, medical and occupational history Physical examination Urinary thallium
15	Vinyl chloride	Demographic, medical and occupational history Physical examination Records of personal exposure

Table 14.2 Lead requiring health monitoring

Item	Lead	Type of health monitoring
1	Lead (inorganic)	Demographic, medical and occupational history Physical examination Biological monitoring

Federal Register of Legislative Instruments F2011L02664

Schedule 15 Hazardous chemicals at major hazard facilities (and their threshold quantity)

(Chapter 9)

1 Definitions

In this Schedule:

Class has the same meaning as in the ADG Code.

Division has the same meaning as in the ADG Code.

LD_{50} (median lethal dose) for acute oral toxicity is the statistically derived single dose of a substance that can be expected to cause death within 14 days in 50% of young adult albino rats when administered by the oral route. The LD_{50} value is expressed in terms of mass of test substance per mass of test animal (mg/kg).

LD_{50} for acute dermal toxicity is that dose of the substance which, administered by continuous contact for 24 hours with the bare skin of albino rabbits, is most likely to cause death within 14 days in one half of the animals tested. The number of animals tested must be sufficient to give a statistically significant result and be in conformity with good pharmacological practice. The result is expressed in milligrams per kg body mass.

LC_{50} for acute toxicity on inhalation is that concentration of vapour, mist or dust which, administered by continuous inhalation to both male and female young adult albino rats for one hour, is most likely to cause death within 14 days in one half of the animals tested. A solid substance must be tested if at least 10% (by mass) of its total mass is likely to be dust in a respirable range, e.g. the aerodynamic diameter of that particle fraction is 10 microns or less. A liquid substance must be tested if a mist is likely to be generated in a leakage of the transport containment. Both for solid and liquid substances exceeding 90% (by mass) of a specimen prepared for inhalation toxicity must be in the respirable range as defined above. The result is expressed in milligrams per litre of air for dusts and mists or in millilitres per cubic metre of air (parts per million) for vapours.

Federal Register of Legislative Instruments F2011L02664

Packing Group has the same meaning as in the ADG Code.

subsidiary risk has the same meaning as in the ADG Code.

2 Relevant hazardous chemicals

The hazardous chemicals that characterise a workplace as a facility for the purposes of these Regulations are the chemicals specifically referred to in table 15.1 and chemicals that belong to the types, classes and categories referred to in table 15.2.

3 Threshold quantity of one hazardous chemical

(1) In relation to each hazardous chemical referred to in clause 2, column 3 of Tables 15.1 and 15.2 provides a quantity that is described as the 'threshold quantity' of that chemical.

(2) If a hazardous chemical is referred to in table 15.1, the ***threshold quantity*** of the chemical is that described in table 15.1, whether or not the chemical also belongs to a type, class or category referred to in table 15.2.

(3) If a hazardous chemical is not referred to in table 15.1, and the chemical belongs to a type, class or category referred to in table 15.2, the ***threshold quantity*** of that chemical is that of the type, class or category to which it belongs.

(4) If a hazardous chemical is not referred to in table 15.1, and the chemical appears to belong to more than one of the types, classes or categories referred to in table 15.2, the ***threshold quantity*** of that chemical is that of the relevant type, class or category which has the lower or lowest threshold quantity.

4 Threshold quantity of more than one hazardous chemical

If there is more than one hazardous chemical, a threshold quantity of chemicals exists where, if a number of chemicals are present, the result of the following aggregation formula exceeds 1:

Federal Register of Legislative Instruments F2011L02664

$$\frac{q_x}{Q_x} + \frac{q_y}{Q_y} + [....] + \frac{q_n}{Q_n}$$

where:

(a) x, y, [....] and n are the hazardous chemicals present or likely to be present;

(b) q_x, q_y, [....] and q_n is the total quantity of hazardous chemicals x, y, [....] and n present or likely to be present, other than:

(i) a hazardous chemical that is present or likely to be present in an isolated quantity less than 2% of its threshold quantity;

(ii) hazardous chemicals that are solely the subject of intermediate temporary storage, while in transit by road or rail (unless it is reasonably foreseeable that, despite the transitory nature of the storage, hazardous chemicals are or are likely to be present frequently or in significant quantities);

(c) Q_x, Q_y, [....] and Q_n is the individual threshold quantity for each hazardous chemical x, y, [....] and n;

(d) a hazardous chemical is present or likely to be present in an ***isolated quantity***, for subparagraph (b) (i), if its location at the facility is such that it cannot, on its own, act as an initiator of a major incident.

5 How table 15.1 must be used

(1) The UN number listed against the named hazardous chemical does not restrict the meaning of the name, which also applies to hazardous chemicals that fall outside the UN number.

Examples

1 The hazardous chemicals are too dangerous to be transported.

2 The hazardous chemicals are part of mixtures covered by a different UN number.

(2) Any hazardous chemicals that are covered by the listed UN numbers must be included in the quantity of the chemical named.

Federal Register of Legislative Instruments F2011L02664

6 How table 15.2 must be used

(1) The quantities specified for explosives in table 15.2 relate to the weight of explosive exclusive of packagings, casings and other nonexplosive components.

(2) If explosives of different hazard divisions are present in the same area or storage, all of the explosives must, before table 15.2 is applied, be classified in accordance with the following table:

Div.	1.1	1.2	1.3	1.4	1.5	1.6
1.1	1.1	1.1	1.1	1.1	1.1	1.1
1.2	1.1	1.2	1.1	1.2	1.1	1.2
1.3	1.1	1.1	1.3	1.3	1.1	1.3
1.4	1.1	1.2	1.3	1.4	1.5	1.6
1.5	1.1	1.1	1.1	1.5	1.5	1.5
1.6	1.1	1.2	1.3	1.6	1.5	1.6

Table 15.1

Item	Hazardous chemical	UN Nos included under name	Threshold quantity (tonnes)
1	ACETONE CYANOHYDRIN	1541	20
2	ACETYLENE	1001	50
3	ACROLEIN	1092	200
4	ACRYLONITRILE	1093	200
5	ALLYL ALCOHOL	1098	20
6	ALLYLAMINE	2334	200
7	AMMONIA, ANHYDROUS, LIQUEFIED or AMMONIA SOLUTIONS, relative density less than 0.880 at 15 degrees C in water, with more than 50% ammonia	1005	200

Federal Register of Legislative Instruments F2011L02664

Item	Hazardous chemical	UN Nos included under name	Threshold quantity (tonnes)
8	AMMONIUM NITRATE FERTILISERS	2067 2068 2069 2070	5 000
9	AMMONIUM NITRATE, with not more than 0.2% combustible substances, including any organic substance calculated as carbon, to the exclusion of any other added substance	1942	2 500
10	ARSENIC PENTOXIDE, Arsenic (V) Acid and other salts	1559	10
11	ARSENIC TRIOXIDE, Arsenious (III) Acid and other salts	1561	0.1
12	ARSINE	2188	1.0
13	BROMINE or BROMINE SOLUTIONS	1744	100
14	CARBON DISULFIDE	1131	200
15	CHLORINE	1017	25
16	DIOXINS	—	0.1
17	ETHYL NITRATE	—	50
18	ETHYLENE DIBROMIDE	1605	50
19	ETHYLENE OXIDE	1040	50
20	ETHYLENEIMINE	1185	50
21	FLUORINE	1045	25
22	FORMALDEHYDE (greater than 90%)	—	50
23	HYDROFLUORIC ACID SOLUTION (greater than 50%)	1790	50
24	HYDROGEN	1049	50
25	HYDROGEN CHLORIDE		
	— Anhydrous	1050	250
	— Refrigerated Liquid	2186	250

Federal Register of Legislative Instruments F2011L02664

Item	Hazardous chemical	UN Nos included under name	Threshold quantity (tonnes)
26	HYDROGEN CYANIDE	1051 1614	20
27	HYDROGEN FLUORIDE	1052	50
28	HYDROGEN SULFIDE	1053	50
29	LP GASES	1011 1012 1075 1077 1978	200
30	METHANE or NATURAL GAS	1971 1972	200
31	METHYL BROMIDE	1062	200
32	METHYL ISOCYANATE	2480	0.15
33	OXIDES OF NITROGEN, including nitrous oxide, nitrogen dioxide and nitrogen trioxide	1067 1070 1660 1975 2201 2421	50
34	OXYGEN	1072 1073	2 000
35	PHOSGENE	1076	0.75
36	PROPYLENE OXIDE	1280	50
37	PROPYLENEIMINE	1921	200
38	SODIUM CHLORATE, solid	1495	200
39	SULFUR DICHLORIDE	1828	1
40	SULFUR DIOXIDE, LIQUEFIED	1079	200
41	SULFURIC ANHYDRIDE (Alt. SULFUR TRIOXIDE)	1829	75
42	TITANIUM TETRACHLORIDE	1838	500
43	TOLUENE DIISOCYANATE	2078	200

Federal Register of Legislative Instruments F2011L02664

Table 15.2

Item	Hazardous chemical	Description	Threshold quantity (tonnes)
1	Explosive materials	Explosive of Division 1.1A	10
		All other explosives of Division 1.1	50
		Explosive of Division 1.2	200
		Explosive of Division 1.3	200
2	Compressed and liquefied gases	Compressed or liquefied gases of Division 2.1 or Subsidiary Risk 2.1	200
		Liquefied gases of Subsidiary Risk 5	200
		Compressed or liquefied gases that meet the criteria for Very Toxic in table 15.3	20
		Compressed or liquefied gases that meet the criteria for Toxic in table 15.3	200
3	Flammable materials	Liquids that meet the criteria for Class 3 Packing Group I Materials (except for crude oil in remote locations)	200
		Crude oil in remote locations that meet the criteria for Class 3 Packing Group I	2000
		Liquids that meet the criteria for Class 3 Packing Group II or III	50 000
		Liquids with flash points <61° C kept above their boiling points at ambient conditions	200
		Materials that meet the criteria for Division 4.1 Packing Group I	200
		Spontaneously combustible materials that meet the criteria for Division 4.2 Packing Group I or II	200
		Materials that liberate flammable gases or react violently on contact with water which meet the criteria for Division 4.3 Packing Group I or II	200

Federal Register of Legislative Instruments F2011L02664

Item	Hazardous chemical	Description	Threshold quantity (tonnes)
		Materials that belong to Classes 3 or 8 Packing Group I or II which have Hazchem codes of 4WE (materials that react violently with water)	500
4	Oxidising materials	Oxidising material listed in Appendix A to the ADG Code	50
		Oxidising materials that meet the criteria for Division 5.1 Packing Group I or II	200
5	Peroxides	Peroxides that are listed in Appendix A to the ADG Code	50
		Organic Peroxides that meet the criteria for Division 5.2	200
6	Toxic solids and liquids	Materials that meet the criteria for Very Toxic in table 15.3 except materials that are classified as Infectious Substances (Division 6.2) or as Radioactive (Class 7)	20
		Materials that meet the criteria for Toxic in table 15.3	200

Table 15.3 Criteria for toxicity

Description	Oral Toxicity[1] LD_{50} (mg/kg)	Dermal Toxicity[2] LD_{50} (mg/kg)	Inhalation Toxicity[3] LC_{50} (mg/L)
Very Toxic	$LD40 \leq 5$	$LD40 \leq 40$	$LC40 \leq 0.2$
Toxic	$5 < LD40 \leq 50$	$40 < LD40 \leq 200$	$0.5 < LC40 \leq 2$

Key

1 In rats
2 In rats or rabbits
3 4 hours in rats

Federal Register of Legislative Instruments F2011L02664

Schedule 16 Matters to be included in emergency plan for major hazard facility

(regulation 557)

1 Site and hazard detail

1.1 The location of the facility, including its street address and the nearest intersection (if any).

Note Sufficient detail must be provided to enable a person not familiar with the site to find it.

1.2 A map:

(a) showing the site of the major hazard facility; and

(b) showing land use and occupancy in the surrounding area, and any other closely located major hazard facilities and hazardous chemical storage sites; and

(c) identifying all potentially hazardous inventories in the area that are known to the operator and the location of all staging points for emergency services.

1.3 An inventory of all hazardous chemicals present or likely to be present at the facility, and their location.

1.4 A brief description of the nature of the facility and its operation.

1.5 The maximum number of persons, including workers, likely to be present at the facility on a normal working day.

1.6 The emergency planning assumptions, including emergency measures planned for identified incidents and likely areas affected.

1.7 The protective resources available to control an incident.

1.8 The emergency response procedures.

1.9 The infrastructure (on-site and off-site) likely to be affected by a major incident.

Federal Register of Legislative Instruments F2011L02664

2 Command structure and site personnel

2.1 The command philosophy and structure to be activated in an emergency, so that it is clear what actions will be taken, who will take these actions and how, when and where they will be taken.

2.2 Details of the person who can clarify the content of the emergency plan if necessary.

2.3 The contact details of, and the means of contacting, the persons at the facility responsible for liaising with emergency services.

2.4 A list of 24 hour emergency contacts.

2.5 Arrangements for assisting emergency services and nearby facilities with control actions taken in the surrounding area.

3 Notifications

3.1 In the event of the occurrence of a major incident or an event that could reasonably be expected to lead to a major incident, procedures for notifying the emergency services with which the emergency plan was prepared under regulation 557.

3.2 After a major incident has occurred, procedures for providing the local community and the local authority for the local authority area in which the facility and the surrounding area are located with information about the major incident under regulation 573.

3.3 On-site and off-site warning systems.

3.4 Contact details for emergency services and other support services that can assist in providing resources and implementing evacuation plans in the event of a major incident.

3.5 On-site communication systems.

Federal Register of Legislative Instruments F2011L02664

4 Resources and equipment

4.1 On-site emergency resources, including emergency equipment, personnel, gas detectors, wind velocity detectors, sand, lime, neutralising agents, absorbents, spill bins and decontamination equipment.

4.2 Off-site emergency resources, including arrangements for obtaining additional external resources (specific to the likely major incidents) to assist the control of major incidents and major incident hazards.

5 Procedures

5.1 Procedures for the safe evacuation of, and accounting for, all people on site.

5.2 Procedures and control points for utilities, including gas, water and electricity.

5.3 Procedures for the control of any incident involving Schedule 15 chemicals.

5.4 Procedures for decontamination following an incident involving Schedule 15 chemicals.

Federal Register of Legislative Instruments F2011L02664

Schedule 17 Additional matters to be included in safety management system of major hazard facility

(regulation 558)

1 Safety policy and safety objectives

1.1 A description of the means by which the operator's safety policy and specific safety objectives are to be communicated to all persons who are to participate in the implementation of the safety management system.

1.2 The safety policy must include an express commitment to ongoing improvement of all aspects of the safety management system.

2 Organisation and personnel

2.1 The identification (according to position description and location) of the persons who are to participate in the implementation of the safety management system, and a description of the command structure in which these persons work and of the specific tasks and responsibilities allocated to them.

2.2 A description of the means of ensuring that these persons have the knowledge and skills necessary to enable them to undertake their allocated tasks and discharge their allocated responsibilities, and that they retain such knowledge and skills.

3 Operational controls

3.1 A description of the procedures and instructions for:

(a) the safe operation of plant (including as to inspection and maintenance); and

(b) the mechanical integrity of plant; and

Federal Register of Legislative Instruments F2011L02664

(c) plant processes; and

(d) the control of abnormal operations and emergency shut down or decommissioning.

3.2 Provision of adequate means of achieving isolation of the major hazard facility or any part of the major hazard facility in the event of an emergency.

3.3 Provision of adequate means of gaining access for service and maintenance of the major hazard facility or any part of the major hazard facility.

3.4 A description of the roles of persons and of the interfaces between persons and plant.

3.5 Provision for alarm systems.

4 Duties of operators

4.1 A description of the means by which the operator proposes to comply with the Act and with Division 3 of Part 9.3, Part 9.4 and Part 9.5 of these Regulations.

4.2 In relation to each part of the documented safety management system that describes the means of compliance with a provision of Chapter 9, an annotation or cross-reference identifying the specific provision being complied with.

5 Management of change

A description of the procedures for planning modifications to major hazard facilities.

6 Principles and standards

6.1 A statement of the principles, especially the design principles and engineering standards, being used to ensure the safe operation of the major hazard facility.

6.2 A description of any technical standards, whether published or proprietary, being relied on in relation to such principles and standards.

Federal Register of Legislative Instruments F2011L02664

7 Performance monitoring

7.1 Performance standards for measuring the effectiveness of the safety management system, that:

(a) relate to all aspects of the safety management system; and

(b) are sufficiently detailed to ensure that the ability of the operator to ensure the effectiveness of all aspects of the safety management system is apparent from the documentation; and

(c) include steps to be taken to continually improve all aspects of the safety management system.

7.2 A description of the way in which these performance standards are to be met.

7.3 Performance indicators for the effectiveness of control measures implemented, including:

(a) tests of the effectiveness of the control measures; and

(b) indicators of the failure of any control measure; and

(c) actions to be taken in reporting any such failure; and

(d) other corrective actions to be taken in the event of any such failure.

8 Audit

Provision for the auditing of performance against the performance standards, including the methods, frequency and results of the audit process.

Federal Register of Legislative Instruments F2011L02664

Schedule 18 Additional matters to be included in safety case for a major hazard facility

(regulation 561)

Part 1 Facility description

1 The facility

1.1 A brief description of the nature of the facility and its operation, including a description of on-site activities and processes that involve or will involve Schedule 15 chemicals.

1.2 A description of the Schedule 15 chemicals and any other hazardous chemicals present or likely to be present at the facility, including:

(a) their identification by name and by any other means necessary for a clear identification; and

(b) the quantity present or likely to be present at the major hazard facility; and

(c) their physical, chemical and toxicological characteristics, and any other hazardous characteristics, both immediate and delayed; and

(d) their physical and chemical behaviour under normal conditions of use or under foreseeable abnormal conditions.

1.3 A description of the chemical and physical processes associated with any Schedule 15 chemicals present or likely to be present at the facility, including:

(a) the main units of plant used in those processes; and

(b) a process flow drawing, or set of flow drawings, describing the processes.

1.4 A drawing of the major hazard facility's general layout, containing the location of:

(a) the main process units; and

Federal Register of Legislative Instruments F2011L02664

(b) the main storage areas; and

(c) major incident hazards and major incident initiators.

1.5 In relation to proposed changes at the major hazard facility for which no new control measures are implemented:

(a) a description of any proposed changes to the major hazard facility that would:

(i) alter the production capacity or profile of the major hazard facility; or

(ii) involve the deletion, addition or modification of any processes; and

(b) a statement as to how existing control measures and WHS management systems are capable of maintaining the safe operation of the major hazard facility.

2 The surrounding area

2.1 A detailed scale plan of the facility and its surrounding area showing:

(a) the location of the facility within the surrounding area; and

(b) topographical information; and

(c) land use, occupancy and activities in the surrounding area and any other closely located major hazard facilities and hazardous chemical storage sites; and

(d) the location of any identified external conditions (including other major hazard facilities or other facilities that could affect the safety of the major hazard facility).

2.2 Graphically presented demographic information for the local community, including surrounding land uses permitted by the local authority.

2.3 Meteorological data relevant to the estimation of the effects of any major incident.

Federal Register of Legislative Instruments F2011L02664

Part 2 Safety information

3 Control measures to limit the consequences of major incidents

3.1 A detailed description of:

(a) the instrumentation and other equipment installed in the facility and the processes and procedures in place that are the control measures to be implemented by the operator; and

(b) the critical operating parameters for those control measures; and

(c) key personnel and resources (internal and external) available to intervene in the event of any failure of a control measure, whether or not that failure results in a major incident; and

(d) a summary of the emergency plan, including specific information about how the plan can be expected to limit the consequences of a major incident; and

(e) the means of ensuring that there is at all times in place a command structure for the major hazard facility that applies in the event of an emergency, and that this command structure has been communicated to workers throughout the major hazard facility.

3.2 In item 3.1:

critical operating parameters means the upper or lower performance limits of any equipment, process or procedure, compliance with which is necessary to avoid a major incident.

failure of a control measure means:

(a) if the control measure is a positive action or event—the non-occurrence or the defective occurrence of that action or event; or

(b) if the control measure consists of a limitation on an operational activity, process or procedure — the breach of that limitation.

Federal Register of Legislative Instruments F2011L02664

4 Performance monitoring

A detailed description of the performance standards and performance indicators required by item 7 of Schedule 17 to be included in the safety management system.

5 Safety management system

5.1 At all points in the safety case where the matter addressed is covered by the safety management system, a clear reference to the relevant part of the documented safety management system.

5.2 A description of those parts of the documented safety management system that address the ongoing effective implementation and ongoing review and revision of the safety management system.

6 Safety and reliability of facility structures and plant

A description of the steps taken to ensure that safety and reliability are incorporated into the design and construction of all aspects of the major hazard facility itself, whether the operator is directly engaged in the design and construction or has engaged another person to carry out the design and construction.

7 Major incident history

A summary of the major incidents that have occurred at the major hazard facility over the previous 5 years.

Note

1. All legislative instruments and compilations are registered on the Federal Register of Legislative Instruments kept under the *Legislative Instruments Act 2003.* See http://www.frli.gov.au.

Federal Register of Legislative Instruments F2011L02664