WORKSAFE

Design notice concordance for major hazard facilities

Health and Safety at Work (Major Hazard Facilities) Regulations 2016

When submitting a design notice, use this document to indicate where the relevant information is located. Only complete the relevant sections. You may save this document for future use. Please complete this form and include it when submitting the design notice. **Email:** hhu.mhf@worksafe.govt.nz

Post: Major Hazard Facilities, High Hazards Unit, WorkSafe New Zealand, PO Box 105146, Auckland 1143, NZ

1. Operator details

Full legal name: (limited liability company/partnership, individual person, or other)

Trading name: (if different to legal name)

Other information:

Facility to which design notice refers: (address: street number, street name, suburb, town/city, postcode)

Nominated contact

Give details of the person, with whom WorkSafe may communicate in relation to the information that is, or must be, contained in this form.

Name: (title, first names, surname)	
Position:	
Work phone:	
Mobile phone:	
Email:	
Preferred contact method:	Email Post
Postal address: (street number, street name, suburb, town/city, postcode)	Same as above facility

Regulation References

The following regulations indicate the requirements that must be addressed in the design notice, to the extent that the operator can be reasonably expected to provide the information at the time the design notice is given to WorkSafe.

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Information required in safety case for upper tier major hazard facility

Indicate the location of the information required under schedule 6 of the Health and Safety at Work (Major Hazard Facilities) Regulations 2016. The information provided in the safety case must be suitable and sufficient to allow WorkSafe to make an assessment of any matters that may create difficulties with accepting the safety case required under regulation 45, if those matters are not taken into account in the detailed design or the construction or the commissioning stages.

REGULATION	REGULATION DESCRIPTION	DESIGN NOTICE REFERENCE
Schedule 6 Clause 1	A description of the chosen design concept, including suitable diagrams.	
Schedule 6 Clause 2	A description of how the chosen design concept is intended to-	
	(a) eliminate the risks associated with each major incident hazard, to the extent that is reasonably practicable; or	
	(b) minimise those risks, to the extent that is reasonably practicable, if it is not reasonably practicable to eliminate those risks.	
Schedule 6 Clause 3	A general description of the means by which the operator will ensure that the structure and plant of the facility will be designed, selected, constructed, and commissioned in a way that will minimise, to the extent that is reasonably practicable, the risks associated with each major incident hazard.	
Schedule 6 Clause 4	A description of the nature of the facility and its operation, including a description of on-site activities and processes that involve specified hazardous substances.	
Schedule 6 Clause 5	A description of the specified hazardous substances that are expected to be present at the facility, including-	
	(a) their identity; and	
	(b) their quantity; and	
	(c) their physical, chemical, and toxicological characteristics (and any other hazardous characteristics); and	
	(d) their physical and chemical behaviour under normal conditions of use or under foreseeable abnormal conditions.	
Schedule 6 Clause 6	A description of the physical and chemical processes associated with the specified hazardous substances that are present at the facility.	
Schedule 6 Clause 7	A diagram of the facility's general layout, showing the main process units, the main storage areas, and major incident hazards.	
Schedule 6 Clause 8	A detailed scale plan of the facility and its surrounding area that shows-	
	(a) topographical information; and	
	(b) land use, occupancy, and activities, and other major hazard facilities and hazardous substance storage sites, within a 2 km radius of any point on the perimeter of the major hazard facility; and	
	(c) the location of any identified external conditions that could affect the safety of the major hazard facility.	