



Notification of temporary storage or handling of dangerous goods

Dangerous Goods Safety (Storage and Handling of Non-explosives) Regulations 2007 [r. 25(3)]

ABN: 69 410 335 356

This form should be completed by the operator of a dangerous goods site if:

- the operator intends to store or handle less than 3 times the manifest quantity of dangerous goods for no more than 6 months
- the site is not, or would not be, classified as a major hazard facility
- the site is not currently licensed as a dangerous goods site.

Note:

- *All other requirements such as a risk assessment, placarding (if applicable), emergency response are still required to be addressed even if a dangerous goods licence is not required*

Under the Dangerous Goods Safety (Storage and Handling of Non-explosives) Regulations 2007

“**risk assessment**” for a dangerous goods site is a document that, in relation to the site as the site exists, or will exist, at the relevant time —

- (a) identifies all hazards relating to dangerous goods at the site; and
- (b) for each hazard, assesses —
 - (i) the probability of the hazard causing a dangerous goods incident; and
 - (ii) the nature of the harm to people, property and the environment that would result from the occurrence of that incident; and
- (c) for each hazard, identifies the risk control measures; and
- (d) in relation to each judgment required above, explains the methods used to make the judgment and the reasons for the judgment; and
- (e) has been prepared in a form acceptable to the Chief Officer.

“**risk control measures**”, in relation to a hazard relating to dangerous goods at a dangerous goods site, means measures that will eliminate or, if it is not reasonably practicable to eliminate, that will reduce so far as reasonably practicable —

- (a) the probability of the hazard causing a dangerous goods incident; and
- (b) the harm to people, property and the environment that would result from the occurrence of that incident.

Demonstrated compliance with an approved code of practice (see Appendix 1) for dangerous goods will fulfil the obligation of a risk assessment.

Please return completed form to:

Department of Mines, Industry Regulation and Safety
Safety Regulation
Dangerous Goods and Critical Risks
100 Plain Street EAST PERTH WA 6004

For any enquires related to dangerous goods safety (including explosives, fireworks and major hazard facilities) contact:

Dangerous Goods Officer
Telephone: (08) 9358 8001
Email: dgsb@dmirs.wa.gov.au

Appendix 1

Approved codes of practice under section 20 of the *Dangerous Goods Safety Act 2004*

Department of Mines, Industry Regulation and Safety

Storage and handling of dangerous goods – code of practice

Safe storage of solid ammonium nitrate – code of practice

Australian Standards

AS/NZS 1596 *The storage and handling of LP Gas*

AS 1692 *Steel tanks for flammable and combustible liquids*

AS 1697 *Installation and maintenance of steel pipe systems for gas*

AS 1894 *The storage and handling of non-flammable cryogenic and refrigerated liquids*

AS 1940-(2004 edition) *The storage and handling of flammable and combustible liquids* (note that subsection 11.2(b) of AS1940 does not apply as it is in conflict with Regulation 73 - "Fire Protection" of the Dangerous Goods Safety (Storage and Handling of Non-explosives) Regulations 2007)

AS/NZS 2022 *Anhydrous ammonia – Storage and handling*

AS/NZS 2106 *Methods for the determination of the flashpoint of flammable liquids (closed cup)*

AS/NZS 2430.3 *Classification of hazardous areas (all parts)*

AS 2441 *Installation of fire hose reels*

AS 2507 *The storage and handling of agricultural and veterinary chemicals*

AS 2714 *The storage and handling of hazardous chemical materials – Division 5.2 substances (organic peroxides)*

AS/NZS 2927 *The storage and handling of liquefied chlorine gas*

AS 3780 *The storage and handling of corrosive substances*

AS/NZS 3833 *The storage and handling of mixed classes of dangerous goods in packages and intermediate bulk containers*

AS 3961 *The storage and handling of liquefied natural gas*

AS/NZS 4081 *The storage, handling and transport of liquid and liquefied polyfunctional isocyanates*

AS 4326 *The storage and handling of oxidising agents* (note that AS4326 is not applicable to solid ammonium nitrate. For the safe storage of solid ammonium nitrate, please refer to Resources Safety code of practice)

AS 4332 *The storage and handling of gases in cylinders*

AS/NZS 4452 *The storage and handling of toxic substances*

AS/NZS 4681 *Storage and handling of Class 9 (miscellaneous) dangerous goods and articles*

AS 4745 *Code of practice for handling combustible dusts*

AS4971 *Inspection and integrity monitoring of large steel vertical petroleum storage tanks*

American Petroleum Institute (API) Documents

API 620 *Design and Construction of Large, Welded, Low-Pressure Storage Tanks*

API 650 *Welded Steel Tanks for Oil Storage*

API 652 *Lining of Aboveground Petroleum Storage Tank Bottoms*

API 653 *Tank Inspection, Repair, Alteration and Reconstruction*

Petroleum Industry Contractors Association

RP 001 *Recommended Practices for Installation of Underground Liquid Storage Systems*

Underwriters Laboratories

UL971 *Standard for Nonmetallic Underground Piping For Flammable Liquids*

Australian Explosives Industry and Safety Group Inc.

Australian Explosives Manufacturers Safety Committee (AEMSC) *Code of Good Practice – Precursors for Explosives Edition 1 – 1999*



Notification of temporary storage or handling of dangerous goods

Dangerous Goods Safety (Storage and Handling of Non-Explosives) Regulations 2007 [r. 25(3)]

ABN: 69 410 335 356

Please complete sections applicable to your circumstances. If any sections are not applicable, please insert N/A.

1. Details of operator

Full name of individual making application *			
Business name (if applicable)			
Company name			
ACN / ABN			
Postal address (residential and/or registered company address)*			
Name of contact person			
Position			
Phone		Mobile no.	
Facsimile			
Email			
Location of proposed dangerous goods site		<i>Exact address and/or GPS co-ordinates; attach a plan of the dangerous goods storage and handling system site with scale bar and north indicator; and a plan showing the sites location with north indicator and scale (e.g. Google Earth)</i>	

Dates for storage and handling

Expected start		Expected finish	
----------------	--	-----------------	--

2. Dangerous goods storage or handling details

Nature of business	<i>Briefly describe how the dangerous goods are used</i>
Describe how dangerous goods will be stored and handled on site	<i>Include a brief description of the dangerous goods storage and handling system, its design standards and risk assessment; including types of containers e.g. drums or tanks</i>

Details of dangerous goods being stored or handled

Proper shipping name	UN no.	Class	Sub. Risk	Packing group	Quantity (kL or t)

Checklist for operator		
Site does not have an existing dangerous goods storage licence	<input type="checkbox"/>	Yes <input type="checkbox"/> No
Dangerous goods are intended to be stored or handled at site for less than six months	<input type="checkbox"/>	Yes <input type="checkbox"/> No
Quantity of dangerous goods does not exceed three times manifest quantity.	<input type="checkbox"/>	Yes <input type="checkbox"/> No
Quantity of dangerous goods exceeds manifest quantity	<input type="checkbox"/>	Yes <input type="checkbox"/> No
Site is not a major hazard facility	<input type="checkbox"/>	Yes <input type="checkbox"/> No
Risk assessment in relation to the dangerous goods site has been undertaken	<input type="checkbox"/>	Yes <input type="checkbox"/> No
Placarding provided	<input type="checkbox"/>	Yes <input type="checkbox"/> No
Separation distances met	<input type="checkbox"/>	Yes <input type="checkbox"/> No
Spill containment provided	<input type="checkbox"/>	Yes <input type="checkbox"/> No
Fire protection provided	<input type="checkbox"/>	Yes <input type="checkbox"/> No
Emergency plan updated	<input type="checkbox"/>	Yes <input type="checkbox"/> No
Manifest updated	<input type="checkbox"/>	Yes <input type="checkbox"/> No
Personnel training in relation to dangerous goods has been provided	<input type="checkbox"/>	Yes <input type="checkbox"/> No
MSDS' available if requested	<input type="checkbox"/>	Yes <input type="checkbox"/> No
Site plan updated and attached to the notification form	<input type="checkbox"/>	Yes <input type="checkbox"/> No
Neighbouring properties notified	<input type="checkbox"/>	Yes <input type="checkbox"/> No

Please attach a copy of the site plan to the notification form. If the dangerous goods on site are stored for longer than six months you must notify the Chief Officer and apply for a Dangerous Goods Site Licence.

3. Applicant's declaration

I certify that the details contained in this application are true and correct and I have enclosed the necessary documentation. Please indicate the following items have been considered and addressed.

- A risk assessment* is available for the dangerous good site.
- The site is not a major hazard facility.
- The quantity of dangerous goods does not exceed three times manifest quantities.
- The dangerous goods are intended to be stored or handled at site for less than six months.
- The storage and handling system is compliant with the *Dangerous Goods Safety Act 2004* and associated regulations.

_____	_____	_____
Name	Signature	Date

DMIRS office use only

_____	_____	_____
Name	Signature	Date
Conditions and directions given		