

MAJOR HAZARD FACILITY PUBLIC INFORMATION



WorkSafe must maintain a record containing the information below on an internet site in respect of each major hazard facility to which the major hazard facilities Health and Safety at Work (Major Hazard Facilities) Regulations 2016 apply, in accordance with regulation 68.

Date: 23/11/2018

Operator details

Full legal name:
(limited liability, individual person, or other) Genera Limited

Trading name:
(if different to legal name)

Physical address of facility

Street number: 21 Street name: Ralph Trimmer Drive

Suburb: Marsden Point City: Whangarei

Postcode: 0171

Any other relevant information to identify the location of the facility, if required

Genera Office. Inside the port fencing on the corner of Port Marsden Highway and Ralph Trimmer Drive.

WorkSafe New Zealand designation and confirmation of the parts of the Health and Safety at Work (Major Hazard Facilities) Regulations 2016 that apply.

Major Hazard Facility Tier:

- Lower Tier Major Hazard Facility
Parts 1,2,3,4,6,7 of the Regulations apply
- Upper Tier Major Hazard Facility
Parts 1,2,3,4,5,6,7 of the Regulations apply

Other:

- This major hazard facility is subject to the following parts of the regulations: Part 1 - 4, 6 - 7

Explanation of the activity or activities undertaken at the facility:

Receipt, storage and use of fumigants.

Summary of hazardous substances present in the facility:

- Fumigation - Methyl Bromide and Aluminium Phosphide
- Industrial gases - LPG

Hazard classification of specified hazardous substances

Tick all that apply

<input type="checkbox"/> Class 1: Explosives	<input type="checkbox"/> Class 1: Retail fireworks
<input checked="" type="checkbox"/> Class 2: Flammable gases	<input type="checkbox"/> Class 2: Aerosols
<input type="checkbox"/> Class 3.1: Flammable liquids	<input type="checkbox"/> Class 3.1: Flammable liquids where processing conditions, high temperature or pressure, may create major accident hazards
<input type="checkbox"/> Class 4.1: Self-reactive substances and mixtures	<input type="checkbox"/> Class 4.2: Pyrophoric liquids and solids
<input checked="" type="checkbox"/> Class 4.3: Substances that emit flammable gases in contact with water	<input type="checkbox"/> Class 5.1: Oxidising gases
<input type="checkbox"/> Class 5.1: Oxidising liquids and solids	<input type="checkbox"/> Class 5.2: Organic peroxides
<input checked="" type="checkbox"/> Class 6.1: Acute toxic	<input type="checkbox"/> Class 6.9: Specific target organ systemic toxicity (single exposure)
<input checked="" type="checkbox"/> Substances that react violently or liberate toxic gas on contact with water	

Public warning in case of major incident

General information about how the public will be warned in the event of a major incident at the facility:

The site is at the port's southern boundary. A quiet public road runs between Genera and Refining NZ.

1. If a major incident occurs, a qualified operator would activate Genera's safety procedures and Emergency Response Plan.
2. Occupants at/near the Port and members of the public who may be affected will be warned by the Emergency Services or Genera workers monitoring the perimeter. They will be advised where to assemble e.g. at the port entrance/gatehouse, or where to move to if outside the boundary, depending on wind direction.
3. The Northport siren will warn of an emergency situation at Northport, however, this will not distinguish where the emergency is located for those members of the public who hear the siren. In the event the emergency is at Genera Limited the Genera workers will be located on the boundary of the affected area and will give direction, where required, until emergency services arrive/give Genera Limited workers direction.

Public actions in case of major incident

General information about how the public should act and any precautionary steps that people should take if a major incident occurs at the facility:

1. In the event of a major incident, members of the public are advised to stay up wind, if possible, and take further instructions from emergency services or Genera workers monitoring the perimeter.
2. There may be risk of immediate harm from fire, fumes or gases. The public is advised to hear and follow the instructions of the emergency services or Genera workers monitoring the perimeter.
3. Genera fumigation personnel are fully trained in handling fumigant products stored at the site and are equipped with gas detectors so they can determine if gas is present. They will be aware of the wind direction and will identify and implement necessary controls to reduce the risk to the public.
4. Those near the port gates or Genera site should take note of the wind direction by observing flags to ascertain where the up wind direction is. Upwind is the direction the wind is blowing from, so you can avoid having gas blown towards you.