

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: 31/01/19

Operator details

Full legal name:
(limited liability, individual person, or other) Mobil Oil New Zealand Limited

Trading name:
(if different to legal name)

Physical address of facility

Street number: 4 Street name: George Seymour Quay

Suburb: Lyttelton City: Christchurch

Postcode: 8082

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

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:

The Mobil Lyttelton Terminal is located in the suburb of Lyttelton in Christchurch. The Lyttelton Terminal is supplied with diesel and fuel products from both Refining New Zealand and imported products from other countries that are delivered by ship. Fuel products are delivered by ship to Lyttelton Terminals and are stored in bulk storage tanks before being transferred to the Woolston Terminal via the Lyttelton-Woolston pipeline. Fuel products from other neighbouring fuel companies are also transferred to Woolston via the pipeline. The terminal operates 24 hours a day and seven days a week.

Hazard classification of specified hazardous substances

Tick all that apply

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

A comprehensive Emergency Response Plan has been prepared for the site along with a Communications Resource Plan. The Emergency Response Plan is regularly tested to ensure efficient and effective response that will minimize the consequences in the unlikely event of a major incident. Mobil ensures that adequate resources are available at the site, or can be mobilised in the event of any potential major incidents. The Terminal is equipped with fixed and mobile fire protection systems, emergency shut-down and isolation systems. In the unlikely event of an incident occurring the New Zealand Police would control law and order, including access and control of bystanders. If necessary, New Zealand Police will also control evacuation of public from areas outside the terminal. In the event of a natural disaster affecting the Terminal, Civil Defence may also be involved in the evacuation of the surrounding properties.

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:

Whilst sirens at the terminal are sounded to alert on-site personnel, people in the community do not need to take action in response to the sounding of these sirens. In the case of an emergency, Police and other emergency services should be contacted and will direct community members if any action is required.