

# Wiri Terminal Safety Case

## Major hazard facility Safety Case

Wiri Oil Services Limited (WOSL) operates the Wiri Terminal, which has been designated as an upper tier Major Hazard Facility under the Health and Safety at Work (Major Hazard Facilities) Regulations 2016. As required by the MHF Regulations, WOSL has developed a 'Safety Case' which is a written demonstration that all potential major incidents (e.g. fires, explosions) have been identified and WOSL has the ability, means and adequate controls in place to minimise the risks of these incidents so far as is reasonably practicable.

The Safety Case provides assurance to workers, emergency services, the community and others that the potential for major incidents has been systematically assessed and that effective and suitable controls are in place.



## Wiri Terminal

The Wiri Terminal is an onshore liquid transport fuel storage facility located at 149 Roscommon Road, Wiri, Auckland. The terminal is the termination point of the pipeline from the Refining New Zealand operated Marsden Point Oil Refinery near Whangarei, down which is pumped liquid transport fuels (gasoline, diesel, aviation fuel).

The terminal bulk storage tanks act as a buffer between the supply from the refinery pipeline and the outflow into road tanker wagons, which distribute product to the retail outlets and other consumers, and the aviation fuel pipeline to bulk storage at Auckland Airport.

**'Health, Safety  
and Environment:**

**it's how we  
do business'**




WOSL is committed to major incident prevention and management as a primary company objective and providing, so far as is reasonably practicable, a working environment that is safe for its workers and everyone associated with our business.



# What to do in the event of a major incident

The identified major incidents from the Wiri Terminal that have a potential offsite consequence affecting the local community are events that cause a loss of containment of gasoline or aviation fuel from storage tanks or process equipment that, if ignited, could result in a fire or explosion.



Potential major incidents at the Wiri Terminal are highly unlikely to have a direct impact beyond the site boundary and affect the public

- ➡ A site siren, which is audible offsite, is sounded to alert on-site personnel only and does not require any immediate community action.
- ➡ If there is a possibility of the public being affected in the event of a major incident related fire or explosion at the Wiri Terminal, WOSL will send an eText to each of its neighbours and surrounding facilities to inform them. Fire and Emergency New Zealand will assume control of any major incident emergency on arrival at the terminal in collaboration with WOSL, local authorities and other emergency service organisations (e.g. Auckland Council, New Zealand Police, Civil Defence).
- ➡ The local community will be updated during a major incident emergency as required and WOSL asks that you follow any emergency action instructions provided via eText and communication with local authorities or emergency service organisations until you are informed of termination of the emergency.
- ➡ Following a major incident emergency, the local community, neighbours and surrounding facilities will be provided with information about the major incident and actions being taken via eText and pamphlets.

## General Advice

1. Remain indoors, close windows and doors
2. Search social media and local radio for information
3. Please do not call the terminal
4. Stay away from the terminal
5. Adhere to road closures/diversions
6. Self-evacuate out of the area if you feel more comfortable
7. Seek medical attention if you feel impacted

## Further Information

The information provided in this pamphlet will be reviewed and revised as required if a change is made to the Wiri Terminal Safety Case and the major incident risks at the terminal.

For more information please refer to the Safety Case Handbook available on the WOSL website [www.wosl.co.nz](http://www.wosl.co.nz)

## Contact Details

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