



THE INSTITUTION OF FIRE ENGINEERS

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New Zealand Branch

IFE ROAD SHOW MARSDEN POINT REFINERY FRIDAY 09th MARCH 2018

Marsden Point Oil Refinery is a 96,000 BPD refinery located at Marsden Point, Whangarei, and Northland, New Zealand. It is the only oil refinery in New Zealand, and is operated by Refining NZ.

The refinery uses a medium-sour blend of crude oil, nearly all of which is imported. Most crude oil produced in New Zealand is light-sweet and is exported to refineries in Australia. Marsden Point produces 70 per cent of New Zealand's refined oil needs, with the rest being imported from Singapore, Australia and South Korea.

A 168 kilometer (104 mile) underground pipeline connects the refinery to the Wiri Oil Terminal in Auckland. The pipeline is 25 centimeters (10 inches) in diameter and transports petrol, diesel and jet fuel at up to 400,000 litres (105,669 US gallons) per hour. Supply was halted for pipeline repairs in September 2017 after an excavator damaged the pipeline on a rural property near Ruakaka, leading to jet fuel shortages and flight cancellations at Auckland Airport.

This opportunity is limited to **30 participants** and will be on a first come first serve basis.

Please contact Bradley Quinn at: Bradley.Quinn@bluescopesteel.com

Marsden Point Refinery PROGRAM

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| 0930 -1030 | Refining NZ Visitor Induction, Business overview and understanding the value of Emergency management preparedness in the Oil & Gas Industry. <i>RNZ Auditorium</i> |
| 1030-1045 | Tea & Coffee break prepare for site tour, PPE issue. <i>Café North, Bus</i> |
| 1045-1130 | Site Bus Tour to include process and Tank storage area drive around, Fire Station, and ICC Visit. |
| 1130-1200 | Fire Control Demonstration. <i>RNZ Live Fire Training Ground</i> |
| 1200-1245 | Marine Jetty, Site Fire Pump, Joint Agency Marine Oil Spill Emergency Centre visit. |
| 1300-1345 | Lunch at Café North Marsden Point. |



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