

Are you interested in becoming a Trainee Pressure Equipment Inspector? Come and join Channel Infrastructure, NZ's leading fuel infrastructure company.

Trainee Pressure Equipment Inspector (PEI)

Channel Infrastructure - New Zealand's leading fuel infrastructure company is the essential connection in New Zealand's energy network. We receive, store, test, and distribute transport fuels safely, reliably, and efficiently to the Northland and Auckland markets. At our Marsden Point site, we store up to 280 million litres of fuel which is delivered via our 170 kilometre pipeline directly to Auckland.

Currently we are recruiting for a trainee pressure equipment inspector to join our inspection and maintenance team. We are looking for people who are proactive, resourceful and highly motivated.

The role will be responsible for working towards gaining the competence to become a Facility (PEI) Inspector by gaining the appropriate qualifications, skills and competence that will provide (regulatory) inspection services for the pressure equipment, piping, and storage tanks owned by the business.

Accountabilities include (but are not limited to):

- Learn how to manage external and internal examination of pressurised equipment, piping and storage tanks at specified inspection intervals, including NDT requirements, as per the Inspection Data Management System (IDMS) schedules.
- Learn about potential threats to the integrity of plant and optimising future monitoring requirements.
- Learn how to review the effectiveness of engineering strategies and activities i.e. corrosion under insulation, relief valve inspections in support of overall business objectives, legislative requirements, and assurance of the technical integrity of facilities.
- Understand all appropriate procedures (including weld procedures, as necessary) to meet the Company's internal requirements as well as the ISO 17020 Inspection Body requirements for IANZ Accreditation.
- Learn how to develop and implement mechanical inspection strategies, based on risk-based inspection (RBI) techniques, for pressure equipment, piping and storage tanks.

This role requires the following qualifications and experiences:

- Engineering Trade or Engineering Diploma qualification in mechanical engineering
- 1-2 years' experience with in-service inspection in a petrochemical environment (advantageous)
- General knowledge of inspection regulations (PECPR, HSW(HS), inspection techniques and Risk Based Inspection methodology.
- CBIP certified Welding Inspector and CBIP Pressure Equipment Inspector (advantageous)
- API 653 (advantageous)
- Knowledge of welding and NDT techniques (advantageous)
- Knowledge of RBI processes and implementation within the oil and gas industry including degradation mechanisms (advantageous)
- Proficiency in the use of computer systems and general programmes

In return we can offer:

A competitive salary

KiwiSaver employer matching contributions
Discounted premiums to health insurance
Income protection
Five days Company Leave in addition to Annual Leave entitlement
15 days sick leave
Training & Development

All of this in sub-tropical Northland where there really is a work-life balance and plenty of activities like Fishing, Diving and Hiking on your doorstep.

For more info about us visit our website www.channelnz.com or to apply go to Seek.co.nz. To request the Position Description or for a confidential chat please contact Simon Knox (simon.knox@channelnz.com). Applications close 1 March 2024 but we will be reviewing applications as they come in.