

Refrigeration and Air conditioning Technician / Engineer

The HVACR industry in New Zealand is relatively small in comparison to other industry sectors, however it covers a wide range of highly technical activities which are critical to the NZ economy such as;

- Industrial refrigeration (plants)
- Commercial Refrigeration (eg supermarkets)
- Split system air-conditioning (residential and industrial)
- Mechanical services (known as heating, ventilating and air-conditioning or HVAC servicing hospital factories, schools, homes, laboratories and office buildings)

The basic qualification is the National certificate in Refrigeration and Air Conditioning level 4 (upwards). People who have achieved this qualification and have related experience are able to install, maintain, service, and commission refrigeration and air conditioning plant and equipment

Entry into this career:

School Certificate or NCEA equivalent maths and science are recommended for those seeking an apprenticeship.

3 years secondary school desirable; experience within an engineering or electrical environment desirable; maturity and desire to up skill or retrain; possession of another trade qualification desirable.

Bursary or NCEA equivalent English, maths, physics, chemistry and technical drawing are preferred for entry to a Bachelor of Engineering (Mechanical) degree.

There is always a demand for experienced qualified refrigeration and air-conditioning technicians/engineers and also for apprentices who have the right attitude & aptitude to enter a very rewarding industry and career.

See more at:

www.irhace.org.nz

www.careers.govt.nz