

The REA Credential:

- Confirms proficiency based on actual experience, and competency represented by academic and training qualifications.
- Carries a message of competence to technical employers and their customers.
- Recognises and encourages staff who achieve higher levels of technical engineering competency.
- Helps employers of technical staff with the selection of experienced individuals.
- Assists organisations and the public to engage appropriately qualified technical engineers for specified services.

Registered Engineering Associates are highly valued within the engineering workforce. There are many thousands of REAs working in management and technical engineering supervisory roles within the New Zealand economy. Many of these technical engineers are involved in the export of products and services that are essential for the maintenance of New Zealand's competitive advantage.



Want to know how to become a Registered Engineering Associate?



Visit our web site or contact:

The Registrar
Engineering Associates Registration Board
P O Box 12-011
Wellington, New Zealand.
Telephone: +64-4-472-3324
Fax: +64-4-472-3323
Email:
registrar@engineering-associates.org.nz

Web:
www.engineering-associates.org.nz

Office Location:
6th Floor, Molesworth House
101 Molesworth St,
Wellington, New Zealand.

REA

RECOGNISING
TECHNICAL
ENGINEERING
EXCELLENCE



Why promote technical engineering competence?

Technical engineers and engineering technologists are competent individuals who make a significant contribution to the New Zealand economy.

Technical engineers are the lifeblood and expertise of most manufacturing and processing industries in New Zealand and elsewhere in the world.



They have the technical skills and experience that make them key players in the design and construction of infrastructure and manufacturing projects and in the operation of utility services such as water, waste, energy, communications, transport, health facilities and new computerised technology applications.

REA is awarded under the Engineering Associates Act. The Act requires REAs to have demonstrated a superior standard of engineering competence in the branch of engineering in which they are experienced.

Why become a Registered Engineering Associate?

Personal Benefits There are few areas of technical engineering activity where a specific qualification confers any degree of statutory authority or exclusivity, but REA does signal competence in an industry with a worldwide shortage of technical engineers.

The REA credential is not a license, however some industry sectors or company structures require the equivalence of REA for employee promotion or progression to senior technical engineering positions.

The REA credential is particularly supported for job roles in engineering design, civil engineering, concrete manufacture, gas installations, electrical and controls applications, and some mechanical and chemical engineering, and infrastructure operations.

In increasingly fluid employment situations, technical engineers find the REA credential a very useful qualification, providing significant benefits for their career development. REA is a very portable qualification. It is a widely recognised, stable benchmark, clearly conferring a competency preference for some employers. It also enhances peer recognition of the holder's skills and abilities.

Public Benefits Members of the public requiring technical engineering services are generally not well informed or able to make assessments about the competence and abilities of technical engineers. The widely recognised statutory based Registered Engineering Associate credential offers an assurance that an individual has superior technical abilities and experience.

Employer Benefits In an era of deregulation, and with the proliferation of 'education provider' qualifications, it is harder for employers to compare the potential technical and managerial abilities of new staff. Employers now need to review the academic



content of a technical qualification to assess whether it is relevant to their engineering needs, and they also need to assess the level of practical competence a candidate has achieved in industry.

The Registered Engineering Associate (REA) qualification provides clear areas of high value to employers.

REA defines a nationally, and internationally, recognised standard of technical engineering competence and a senior level of experience which is essential for successful engineering activity in fields such as design, production, operation, maintenance or sales. REA qualified staff are employed in supervisory positions for these activities.

