





Steel Construction New Zealand (SCNZ) and HERA jointly service the needs of the New Zealand steel construction industry.

SCNZ began as an industry-funded programme within HERA with a focus on developing the steel construction market. In 2006, SCNZ was spun out to become a standalone industry body.

Today, the two organisations have complementary roles in supporting the structural steel industry. This fact sheet is a guide for everyone who works with both SCNZ and HERA to distinguish how they can best engage with each organisation.

SCNZ explained

SCNZ is the 'voice' of New Zealand's diverse structural steel industry. SCNZ's membership of more than 300 companies represents New Zealand's entire steel construction industry, including manufacturers of structural steel and steel products, distributors, fabricators, erectors, designers, detailers, galvanisers, and paint and building supply companies. The organisation's mission is to grow the steel industry's share of the construction market.

SCNZ's role is to:

- · Be the first port of call for structural steel enquiries (excludes cold form steel and stainless steel)
- · Promote the benefits of structural steel solutions in building and infrastructure projects
- · Facilitate steel construction industry networking
- · Support the industry as it strives to grow through innovation, investment in technology and market development
- Represent members' views to key industry and government decision-makers

SCNZ services:

- Provides technical support for design and construction professionals associated with steel building and infrastructure projects
- · Offers advice on the latest in steel design trends and standards
- Promotes Steel Fabrication Certification (SFC)

HERA explained

HERA is a 600-strong membership association with a focus on heavy engineering research. Their mission is to be the catalyst for innovation in the metals-based engineering industry. Their scope includes steel construction but extends to include other metals and their application in heavy engineering.

HERA's core members are fabricators and manufacturers using heavy gauge steel and welding consumables on which the heavy engineering research levy is based, as well as associated companies and stakeholders from material and equipment suppliers to the many services providers such as consultants, training providers, and inspection companies.

HERA's role in steel construction is to:

- Be the national centre for steel construction-based product design, manufacturing technology, inspection and quality assurance
- · Provide general sector-wide and commercial research and development to the structural steel industry
- · Develop and maintain the evidence-base for relevant industry standards, guidelines and advisory documents
- · Advocate on behalf of the heavy engineering industry on matters relating to R&D and industry development

HERA services:

- Responds to member and stakeholder enquiries related to material selection, welding, fabrication, design, coatings and quality assurance
- Provides a wide range of industry training and education, including for welding supervisors, inspectors and engineers
- · Certifies companies to the requirements of the SFC scheme via HERA Certifications Ltd
- · Develops technical requirements, auditing processes and procedures for the SFC scheme
- · Publication and dissemination of research outcomes



For information about structural steel design and construction, contact SCNZ.

