

training New Trainees

Training is essential for safe crane operation

Trainees

People who operate and service cranes and machinery that lift loads take on significant responsibilities. There is always the potential for loads or cranes to fall on people, buildings or equipment if tasks are not treated with the level of skill and attention to safe procedures that they require.

A skilled operator is a craftsperson in their own right, but these skills and knowledge that gain such respect, are only achieved with proper training and experience.

If you aspire to be a skilled crane operator then you must commit yourself to a significant amount of training. It does involve a certain amount of theory, but the greater part is a programme of well rounded hands on skills development.

There is no place in the New Zealand Crane Industry for operators without training.

What trainees need to know.

Cranes come in many shapes and sizes. A modern crane is a very complex piece of equipment. In built computers may control many of the cranes functions assisting the operator to carry out safe and efficient operations.

What aspect of the crane industry interests you?

Operations

Crane types you have probably seen include:

- Rubber tyred or track mounted mobile cranes moving on highways and construction sites.
- Tower cranes swinging loads high in the air to service the construction of high-rise buildings.
- Harbour cranes lifting huge containers off and on ships.
- Overhead cranes in factories and warehouses moving materials and equipment

Maintaining and Servicing:

All cranes require regular inspection and servicing. Service personnel look after cranes in their specialist areas

Mechanical and hydraulic.

Electrical and electronic.

Rigging - erection, dismantling and roping.

More Information:

For further information on training options and company training strategies, contact the Crane Association of New Zealand (Inc.). www.cranes.org.nz