

OPERATE A GANTRY OR OVERHEAD CRANE



Industry Training Qld delivers this Unit, monthly.

It requires theory components and watching videos as well as conducting practical training.

At the successful completion of this course you will receive a Statement of Attainment and a wallet size card.

This is nationally recognised training





RIIHAN305D Operate a gantry or overhead crane
DURATION 1 Day

About this Course

Full Training and Assessment Course:

This course is a competency-based training programme that allows students to complete both the formal and informal requirements of the qualification at Industry Training QLD's training facility or your workplace by prior arrangement. Students are required to be trained to a level suitable to achieve all elements necessary to satisfy the competency assessment. The course fees include Training, Learner's Guide, Log Book which incorporates the Training Plan, Written and Practical Assessments.

Course Application:

This unit is appropriate for those working in heavy industries and who are required to operate an overhead bridge or gantry crane (remote operation only) as a part of their job description.

Pre-Requisites

Nil

Course Elements:

At the end of this course the successful trainee will be able to:

- Plan work for the prevailing working conditions
- Use the controls and operating systems to manage the operation of the equipment
- Locate the load and identify the load characteristics
- Safely move the load
- Monitor the controls and stop equipment
- Shut down and secure the equipment after the completion of operations

Course Structure:

On completion of the formal training a 'Statement of Attainment' will be issued as evidence that the formal training has been completed.

Course Assessment:

A formal assessment will be conducted which involves successfully completing the written knowledge test or assignment. This written assessment can be completed at the end of the theory training. The trainee must highlight this preference prior to the formal training as the assessment cost will be required to be paid prior to this assessment taking place. The practical assessment can only be completed once the on-the-job training has been completed and must be undertaken within 6 months of the formal theory assessment.

Course Duration:

½-day in classroom covering theory principles and ½-day practical supervision (8:00 am – 4:00 pm)

ENTRY REQUIREMENTS

- 16+ years of age
- USI -- <https://www.usi.gov.au/> (IF, you don't have one)
- 3 forms of ID (see last page for details)
- Closed-in footwear, gloves
- Must be able to successfully complete an LLN (Language, Literacy and Numeracy) quiz



1 CATEGORY A & 2 CATEGORY B OR 2 CATEGORY A & 1 CATEGORY B

At least one category A document must be photographic and show a full name and date of birth (DOB)

Category A documents	Status
<input type="checkbox"/> Australian Birth Certificate – full (not an Extract or a Commemorative Certificate) <input type="checkbox"/> Australia Citizenship Certificate/Naturalisation Certificate <input type="checkbox"/> Department of Home Affairs (DHA) <input type="checkbox"/> Certificate of Evidence of Resident Status <input type="checkbox"/> Visa Evidence Card (with PLO56 Visa) <input type="checkbox"/> Queensland or Federal police officer photo identity card <input type="checkbox"/> Queensland High Risk Work Licence (photographic)	Current
<input type="checkbox"/> Australian Passport (including Australian Document of Identity) <input type="checkbox"/> Foreign Passport <input type="checkbox"/> Australian photo driver licence <input type="checkbox"/> An Australian issued education institution student identity document (must include photo) <input type="checkbox"/> An Australian issued Photo Identification Card (this has replaced the 18+ card) <input type="checkbox"/> Queensland Accreditation/Authorisation (laminated) <input type="checkbox"/> Driver/rider trainer; pilot/escort vehicle driver; dangerous goods driver; tow truck driver/assistant certificate <input type="checkbox"/> Bus; taxi; limousine driver	Current or expired less than two years
<input type="checkbox"/> DHA – ImmiCard; Temporary or Resident Visa; Document for travel to Australia. Note: Electronic Travel Authority (ETA) is not accepted	Valid up to five years after issued
<input type="checkbox"/> Queensland Card 18+ (laminated)	Issued after 01/01/1992
Category B documents – must be Australian issued documents	Status
<input type="checkbox"/> Australian Defence Force photo identity card (excluding civilians) <input type="checkbox"/> Australian Firearm Licence (with photo) <input type="checkbox"/> Australian Security Guard/Crowd Controller Licence (with photo) <input type="checkbox"/> Department of Veterans' Affairs/Centrelink Pensioner Concession Card (including Healthcare card) <input type="checkbox"/> Education Institution student identity document (with photo) <input type="checkbox"/> Financial institution debit/credit card (must include signature and embossed/printed name) <input type="checkbox"/> Medicare card (Green, Blue or Yellow)	Current