



RIIHAN305D OPERATE A GANTRY OR OVERHEAD CRANE

Course Overview

This unit describes a participant's skills and knowledge required to operate a gantry or overhead crane in the Resources and Infrastructure Industries.

This unit is appropriate for those working in operational roles.

Licensing, legislative, regulatory and certification requirements that apply to this unit can vary between states, territories, and industry sectors. Relevant information must be sourced prior to application of the unit.

Refer to: <http://training.gov.au/Training/Details/RIIHAN305D>

Course Topics

- Identifying crane equipment characteristics, technical capabilities and limitations
- Implements the requirements, procedures and techniques for the safe, effective and efficient completion of the operation of a gantry or overhead crane including:
 - Planning and preparing for operating the gantry or overhead crane
 - Performing crane inspection and fault finding
 - Accessing, interpreting and applying technical information
 - Selecting and using relevant tools and equipment
- Using a range of communication techniques and equipment to coordinate activities with others
- Calculating volume and weights
- Completing maintenance operations, including
 - Inspection of gantry or overhead crane
 - Performing operational servicing and lubrication
- Accessing, interpreting and applying technical crane information
- Identifying, interpreting and using hand and whistle signals

Who Should Attend?

This unit of competency is appropriate for people who are existing and potential employees of a broad cross section of the Australian industry, who are working in an operational roles, at worksites including; civil construction, coal mining, drilling, extractive industries or metalliferous mining.

RPL: RPL is available. Please contact MacNellie's Workplace Safety for information about how to apply for the Recognition of Prior Learning.

Course Delivery and Assessments

Pre-Requisite:

N/A

Dress Code:

Hi-Vis Work Clothing – Sun Safe
Steel Cap Boots

Duration:

Theory Training: 8 Hours
Log Book : 40 Hours (Nominal)
Practical Assessment: 2 Hours

Assessment Details:

- Workbook
- Multiple Choice and Written Assessment
- Practical Assessment
- Log Book

Fees:

Price on request

Certificate:

Statement of Attainment
Wallet Card

RTO Number: 31494

**49 Condamine Street
Dalby Qld 4405**

Ph: 07 4662 6860 (option 2)

Email: training@macnellies.com.au

Group Bookings and Onsite Training Welcome.

THE COMPLETE PACKAGE

