

## **RIIHAN305D**

### **Operate a gantry or overhead crane**

#### **COURSE DESCRIPTION**

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The aim of this course is to provide the student with the underpinning skills and knowledge to successfully prepare and operate a bridge or gantry crane (remote operation).

#### **PERSONS WHO WOULD BENEFIT FROM THIS COURSE**

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This unit is appropriate for those working in mobile plant operator roles and whom are required to operate an overhead bridge or gantry crane (remote operation only) as a part of their job description at worksites within:

- Coal mining
- Extractive industries
- Metalliferous mining

#### **COURSE PREREQUISITE**

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- Student must be over 18 years of age
- Student must be able to read and write in English as prescribed by regulation
- The student must have sound written and mathematical skills

#### **COURSE ELEMENTS**

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At the end of this course the successful student 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**

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Formal Training is completed

Written knowledge test and calculation assignment can be completed at the end of the formal training, prior to working with a ticketed supervisor to complete logbook hours

After the logbook hours are completed, the student can request a practical final assessment

Written test not completed:

Where a student has not completed a written test prior to completing logbook hours, the student can apply to be assessed for all assessments, but must have successfully completed a written knowledge test and calculation assignment, before completing the final practical test

## **CUSTOMISE COURSE**

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Driveway Training can customise courses to meet the demands of workplace for companies.

Please contact our office for an appointment to develop a strategy to meet your needs.

## **DELIVERY**

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Face to face.

## **AWARD**

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Statement of Attainment: RIIHAN305D Operate a gantry or overhead crane.

## **COURSE DURATION**

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4 days: Theory and Practical.

## **DELIVERY LOCATION**

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This course is only delivered within student's workplace. Student will need to ensure their workplace has the required equipment before enrolling into the course.

## **COURSE DELIVERY DATES**

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Please contact our office on (07) 4725 0354.

## **COURSE FEE**

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Please contact our office on (07) 4725 0354 for a current course price.