

Overhead Crane

AIM OF THE COURSE

To instruct trainees how to safely and efficiently lift and move loads using an overhead bridge or gantry crane in a variety of situations.

- DEFINITIONS

The National Certification Standard defines a Bridge Crane as:

"A crane comprising a bridge beam mounted at each end to an end carriage, capable of travelling along elevated runways and having one or more hoisting mechanisms arranged to traverse across the bridge."

The Standard defines a Gantry Crane as:

"A crane comprising a bridge beam, supported at each end by legs mounted on end carriages, capable of travelling on supporting surfaces or deck levels, whether fixed or not and which has a crab with one or more hoisting units arranged to travel across the bridge."

- A Bridge or Gantry Crane requires certificated operation when the crane is controlled from a:
 - permanent cabin/control station on the crane; or
 - location remote to a permanent cabin/control station on the crane, ie from a pendant or radio controlled, and if the crane has four or more powered motions of operation.

COURSE CONTENT

The program addresses the following:

- Job Planning, Hazard Identification and Hazard Control Measures
- Operational Inspections
- Safe Load Handling, Lifting and Slings
- Emergency Procedures
- Shut Down Procedures
- Weight Chart
- Signals for Overhead Cranes

DURATION

4 hours

PREREQUISITES

Must have basic English literacy skills.

ACADEMIC AWARD AND RECOGNITION

Upon successful completion participants will be issued with a Statement of Attainment which will be recognised nationally.

WHERE IS THE TRAINING CONDUCTED?

This course is conducted in the workplace for corporate clients. In order to conduct this training and assessing on your worksite you will need to provide the following:

- A safe maintained Bridge or Gantry Crane
- A training room to accommodate for up to 6 people
- A safe operating area



Australian Training Management Pty Ltd

Course Enrolment Form



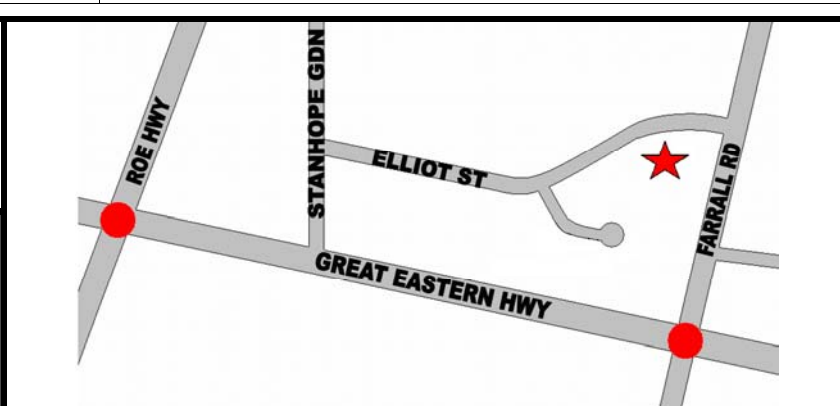
CLIENT DETAILS			
Contact name:			
Company:			
Address:			
Suburb:		Post Code	
Phone:		Fax/Email:	

COURSE DETAILS			
Course	Overhead Bridge or Gantry Crane	Duration	4 hours
Location:	Onsite		
Course date(s)		Start time	
Participant Names: <i>(if additional space required copy this form)</i>			
1		6	
2		7	
3		8	
4		9	
5		10	

PAYMENT DETAILS																							
No. of Participants:		Cost per person *	\$		Total:	\$																	
<i>Pricing policy</i> Please note: Prices are subject to change. Please obtain the current cost per person by contacting the booking officer <i>Cancellation policy:</i> Full refund or transfer to a course on another date without penalty if you notify us 5 business days or more before the course. There are no refunds for non-attendance on the booked date.																							
Purchase Order No:		Authorising persons signature:																					
Payment Method	<input type="checkbox"/>	Cheque	<input type="checkbox"/>	Credit Card																			
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Name on Card:																							
Expiry:		Signature:																					

Training Centre
 Unit 1/28 Elliott Street
 MIDVALE WA 6056

START TIME
8:00AM SHARP



Please forward your completed enrolment form and payment details to:
Australian Training Management Pty Ltd
 PO Box 398 Mundaring WA 6073
 Fax: (08) 9274 0299 or email: susan.lewis@australiantraining.com.au