

<b>Title</b>	<b>Arrange delivery and move mobile crane and equipment to and from site</b>		
<b>Level</b>	<b>4</b>	<b>Credits</b>	<b>15</b>

<b>Purpose</b>	People credited with this unit standard are able to: give and receive work instructions and interpret project documentation; confirm site arrangements; confirm resources; and obtain and confirm regulatory permits, and arrange and move mobile crane and equipment to and from site, and describe work-time rules.
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<b>Classification</b>	Cranes > Crane Operation
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<b>Available grade</b>	Achieved
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<b>Entry information</b>	
<b>Critical health and safety prerequisites</b>	Unit 3787, <i>Demonstrate knowledge of regulatory requirements pertaining to cranes</i> , or demonstrate equivalent knowledge and skills.

### Explanatory notes

- 1 Definition  
The definition of a *crane* is as given in the Health and Safety in Employment (Pressure Equipment, Cranes, and Passenger Ropeways) Regulations 1999.
- 2 Assessment  
Assessment must be carried out in a crane workplace or equivalent.
- 3 All tasks are to be carried out in accordance with the equipment manufacturers' requirements and company standards and procedures based on industry requirements in:
  - a company quality management systems;
  - b health and safety requirements and guidelines consistent with the Health and Safety in Employment Act 1992 (HSE Act);
  - c equipment manufacturers' operating instructions;
  - d government and local government legislation, regulations, and bylaws which include but are not limited to Land Transport Rule: Work Time and Logbooks 2007;
  - e *Crane Safety Manual*, published by the Crane Association of New Zealand (Inc), PO Box 25 156, Panama Street, Wellington 6146.

- 4 HSE Act Codes of Practice are available from the Occupational Safety and Health Service of the Department of Labour website, <http://www.osh.dol.govt.nz>.
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## Outcomes and evidence requirements

### Outcome 1

Give and receive work instructions, and interpret project documentation.

#### Evidence requirements

- 1.1 Work instructions are identified and confirmed with the customer in accordance with company procedures.

Range verbal, written, by phone.

- 1.2 Documentation for the project is interpreted in accordance with company procedures and legislative requirements.

### Outcome 2

Confirm site arrangements.

#### Evidence requirements

- 2.1 Customer and/or company liaison and on site assessment are carried out in accordance with company procedures.

- 2.2 Statutory requirements, local body regulations, and any other special requirements are identified and actions are confirmed in accordance with company procedures.

- 2.3 Personnel involved with, or affected by the project are notified in accordance with company and/or site procedures.

Range nature and type of crane, site conditions, access arrangements, hazards associated with the task, applicable statutory regulations.

### Outcome 3

Confirm resources.

#### Evidence requirements

- 3.1 Equipment best suited to meet the client needs is selected and confirmed in accordance with company procedures and checked to equipment manufacturers' specifications.

3.2 Resources required to assist with the project are identified, arranged and confirmed in accordance with company procedures and job specifications.

Range may include but is not limited to – pilot, dogmen, riggers, type and capacity of crane, types and capacities of lifting equipment; miscellaneous equipment – cones, chocks.

**Outcome 4**

Obtain and confirm regulatory permits, and arrange and move mobile crane and equipment to and from site, and describe work-time rules.

**Evidence requirements**

4.1 Regulatory permits are confirmed in accordance with plan, task, site, and navigation routes assessment.

Range may include but are not limited to – Police, traffic control, electricity supply, telecommunications, Department of Labour, Civil Aviation Authority, Vehicle Transport NZ (VTNZ).

4.2 Routes are mapped out and followed in accordance with permit requirements.

4.3 Rules of the road for the particular crane are followed in accordance with traffic control requirements.

4.4 Requirements under work-time provisions and penalties for breaches of restrictions are explained in accordance with the Land Transport Rule: Work Time and Logbooks 2007.

Range work-time limits, rest breaks, log book requirements, relevant vehicle categories.

4.5 Access and exit to and from site are followed according to customer instructions and permit requirements.

Range roads, speed limits, lanes, overtaking restrictions, giving way to other traffic, site access and exit, pilot requirements.

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<b>Planned review date</b>	31 December 2016
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**Status information and last date for assessment for superseded versions**

Process	Version	Date	Last Date for Assessment
Registration	1	9 April 1995	30 June 2013
Review	2	22 May 1997	30 June 2013
Review	3	27 March 2000	30 June 2013
Review	4	20 June 2006	30 June 2013
Review	5	15 March 2012	N/A

**Consent and Moderation Requirements (CMR) reference**

0025

This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

**Please note**

Providers must be granted consent to assess against standards (accredited) by NZQA, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be granted consent to assess against standards by NZQA before they can register credits from assessment against unit standards.

Providers and Industry Training Organisations, which have been granted consent and which are assessing against unit standards must engage with the moderation system that applies to those standards.

Requirements for consent to assess and an outline of the moderation system that applies to this standard are outlined in the Consent and Moderation Requirements (CMR). The CMR also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

**Comments on this unit standard**

Please contact The Skills Organisation at [reviewcomments@skills.org.nz](mailto:reviewcomments@skills.org.nz) if you wish to suggest changes to the content of this unit standard.