| Title | Demonstrate knowledge of health and safety management requirements for workers on a crane's site | | |
|-------|--|---------|---|
| Level | 4 | Credits | 5 |

| Purpose | People credited with this unit standard are able to: demonstrate knowledge of the legislative and workplace health and safety requirements for workers on a crane's site; and explain how to manage workers on a crane's site to ensure compliance with legislative and workplace health and safety requirements. |
|---------|---|
|---------|---|

| Classification | Cranes > Crane Operation |
|----------------|--------------------------|
| | |

| Available grade | Achieved |
|-----------------|----------|
| | |

Guidance Information

- 1 All tasks are to be carried out in accordance with the equipment manufacturer requirements, applicable company procedures, and industry good practice found in the following sources:
 - a company quality management systems;
 - b health and safety requirements and guidelines consistent with the Health and Safety at Work Act 2015;
 - c equipment manufacturer operating instructions;
 - d government and local government legislation, regulations, and bylaws;
 - e *Crane Safety Manual*, version 3.2 or higher, available from http://shop.cranes.org.nz/;
 - f Approved Code of Practice for Cranes, 2009 (3rd edition) available from https://worksafe.govt.nz/topic-and-industry/cranes/.

2 Definitions

Company procedures refer to instructions to staff on policy and procedures, which are documented in memo or manual format and are available in the workplace. These requirements may include but are not limited to – site specific requirements, company quality management requirements, Approved Codes of Practice and guidelines, and legislative requirements.

Hazard refers to any source of potential damage, harm or adverse health effect on something or someone at a crane's site.

Organisational requirements refer to instructions to staff on policy and procedures, which are documented in memo or manual format and are available in the workplace. These requirements may include but are not limited to – site specific requirements, company quality management requirements, Approved Codes of Practice and guidelines, and legislative requirements.

Work-related event refers to incidents, accidents, death illness or injury on a crane's

site, that is serious and must be reported to Worksafe.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of legislative and workplace health and safety requirements for workers on a crane's site.

Performance criteria

- 1.1 Explain legal and health and safety requirements for workers on a crane's site.
 - Range may include is but not limited to health and safety plans, supervision, emergency plans, work-related event reporting, organisation specific requirements.
- 1.2 Explain key elements in a health and safety plan.
 - Range may include but is not limited to health and safety systems, personnel responsibilities, staff training, hazards identified and how they are controlled, emergency plans, reporting and communication to the supervisor, work-related event reporting; evidence of four required.
- 1.3 Write and confirm health and safety requirements in contract for service documents.
 - Range may include but is not limited to abiding by organisational and legal requirements, communication and reporting requirements, inspections, work permit activities, company procedures, induction and training, housekeeping standards, equipment and staffing requirements, specific emergency plans, lock out systems; evidence of five required.

Outcome 2

Explain how to manage workers on a crane's site to ensure compliance with legislative and workplace health and safety requirements.

Performance criteria

- 2.1 Explain induction and training requirements in terms of workplace health and safety requirements.
 - Range may include but is not limited to abiding by organisational and legal requirements, communication and reporting requirements, inspections, work permit activities, company procedures, on-site hazards and control procedures, housekeeping standards, on-the-job training, drop zones, exclusion zones, lock out systems; evidence of four required.

- 2.2 Explain monitoring and reporting requirements for worker health and safety on site.
 - Range may include but is not limited to work-related event register, organisational reporting requirements, updating the work-related event register, observations and audits.
- 2.3 Explain the reporting of events and close-out/feedback process for the workrelated event register in accordance with organisational requirements.

| Planned review date | 31 December 2024 |
|---------------------|------------------|
| | ST December 2024 |

Status information and last date for assessment for superseded versions

| Process | Version | Date | Last Date for Assessment |
|--------------|---------|-------------------|--------------------------|
| Registration | 1 | 26 September 2019 | N/A |

| Consent and Moderation Requirements (CMR) reference | 0003 | |
|--|------|--|
| This CMR can be accessed at http://www.nzqa.govt.nz/framework/search/index.do. | | |

Comments on this unit standard

Please contact The Skills Organisation <u>reviewcomments@skills.org.nz</u> if you wish to suggest changes to the content of this unit standard.