

## 40843 Determine health and safety requirements for lifting operations

<b>Kaupae   Level</b>	3
<b>Whiwhinga   Credit</b>	15
<b>Whāinga   Purpose</b>	<p>This skill standard is for people intending to complete a qualification and/or credentials in crane operation.</p> <p>People with this skill standard have the knowledge and skills to determine health and safety requirements for lifting operations.</p> <p>This skill standard may contribute to New Zealand qualifications designed for crane operation.</p>

### Hua o te ako me Paearu aromatawai | Learning outcomes and assessment criteria

Hua o te ako   Learning outcomes	Paearu aromatawai   Assessment criteria
1. Explain general health and safety requirements for lifting operations.	a. Key internal health and safety procedures for day-to-day operations are explained.
	b. Roles and responsibilities of key individuals for health and safety in lifting operations are explained.
	c. Features of a positive health and safety culture and contributions a worker can make, and any barriers that may exist, are explained.
2. Determine health and safety requirements for a lifting job.	a. Principles of the risk assessment process for lifting operations are explained.
	b. Common hazards encountered in the lifting job, and appropriate control measures, are identified and documented.
	c. Methods of managing hazards and controls when a change in the lifting plan occurs are documented.

### Pārongo aromatawai me te taumata paearu | Assessment information and grade criteria

Assessment specifications:

Health and safety procedures may include toolbox meetings, daily checks, incident reporting, meetings to discuss health and safety.

**Ngā momo whiwhinga | Grades available**

Achieved.

**Ihirangi waitohu | Indicative content**

- Workplace health and safety procedures/documents and when they are applicable.
- Key duties under HSWA and their application in the workplace.
- Barriers to an effective workplace health and safety culture.
- Reporting and documentation requirements.
- Risk issues on a worksite.
- Lift plans, rating charts and range diagrams.
- Impact of workplace health and safety culture on individuals, whanau, wider community.

**Rauemi | Resources**

- Approved Code of Practice for Cranes, available from [www.worksafe.govt.nz](http://www.worksafe.govt.nz).
- Crane Programme Guidance, available from [qualifications@waihangaararau.nz](mailto:qualifications@waihangaararau.nz).
- Crane Safety Manual: For Crane Operators & Dogmen (Crane Association of New Zealand), available from [www.cranes.org.nz](http://www.cranes.org.nz).
- Health and Safety in Employment (Pressure Equipment, Cranes, and Passenger Ropeways) Regulations 1999, available from <https://www.legislation.govt.nz/>.
- HSWA Act 2015 Subpart 2 Duties of a PCBU, 36. Primary Duty of Care, available from <https://legislation.govt.nz>.

**Pārongo Whakaū Kounga | Quality assurance information**

<b>Ngā rōpū whakatau-paerewa  </b> Standard Setting Body	Waihanga Ara Rau Construction and Infrastructure Workforce Development Council
<b>Whakaritenga Rārangi Paetae Aromatawai  </b> DASS classification	Service Sector > Cranes > Crane Operation
<b>Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga  </b> CMR	0120

<b>Hātepe   Process</b>	<b>Putanga   Version</b>	<b>Rā whakaputa   Review Date</b>	<b>Rā whakamutunga mō te aromatawai   Last date for assessment</b>
<b>Rēhitatanga   Registration</b>	1	27 November 2025	N/A

<b>Kōrero whakakapinga  </b> Replacement information	N/A
<b>Rā arotake  </b> Planned review date	31 December 2030

Please contact Waihanga Ara Rau Construction and Infrastructure Workforce Development Council at [qualifications@waihangaararau.nz](mailto:qualifications@waihangaararau.nz) to suggest changes to the content of this skill standard.