

Title	Identify, inspect and maintain height safety equipment		
Level	3	Credits	3

Purpose	People credited with this unit standard are able to identify, inspect and maintain height safety equipment.
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Classification	Lifting Equipment > Industrial Rope Access
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Available grade	Achieved
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Guidance Information

- 1 All tasks must be carried out in accordance with:
 - a quality management systems;
 - b designer's requirements and manufacturer's operating instructions; and legislation, regulations, bylaws, Health and Safety at Work Act 2015, and New Zealand Standards;
 - c *Industrial Rope Access in New Zealand: Best Practice Guidelines*, May 2012, available from the website <https://worksafe.govt.nz/>; and
 - d AS/NZS 1891 parts 1 - 4: 2020 *Industrial fall-arrest systems and devices*; AS/NZS ISO 22846.1: 2020 *Personal equipment for protection against falls – Rope access systems, Part 1: Fundamental principles for a system of work*. New Zealand Standards are available from <http://www.standards.co.nz>, and their subsequent amendments.

- 2 Range
Equipment may include but is not limited to – harness, lanyards, karabiners, slings, ascenders, descenders, rope, pulley wheels, back-up device, helmet, ancillary equipment.

- 3 Training and assessment
People working towards, and being assessed against, this unit standard should note that work in the industrial rope access industry usually takes place at heights well above ground level and, therefore, requires a level of physical fitness and ability to work at heights.

Outcomes and performance criteria

Outcome 1

Identify, inspect and maintain height safety equipment.

Performance criteria

- 1.1 Identify industrial rope access equipment.

- 1.2 Identify manufacturers' maintenance instructions.
- 1.3 Identify manufacturers' maintenance specifications.
- 1.4 Inspect and reject damaged and/or worn equipment.
- 1.5 Carry out maintenance procedures in accordance with manufacturers' specifications.
- 1.6 Record equipment inspections in log book.
- 1.7 Record maintenance procedures in log book.

Planned review date	31 December 2025
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	28 November 2002	31 December 2016
Review	2	23 March 2006	31 December 2016
Review	3	16 July 2015	31 December 2022
Review	4	29 April 2021	N/A

Consent and Moderation Requirements (CMR) reference	0003
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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 reviewcomments@skills.org.nz if you wish to suggest changes to the content of this unit standard.