

41196**Perform high-angle casualty stabilisation rope access rescue**

Kaupae Level	4
Whiwhinga Credit	5
Whāinga Purpose	This skill standard is intended for individuals working in various settings that require the skills to perform rope access rescue in complex rope access environments. People with this skill standard will be able to apply knowledge and skills to perform casualty stabilisation rope access rescue requiring stretcher and edge recovery techniques and casualty management in a complex rope access environment. This skill standard contributes to credentials for industrial rope access service.

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

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
1. Perform high-angle casualty stabilisation rope access rescue.	a. Apply proper positioning and support techniques for a casualty during a rescue.
	b. Rig and secure a stretcher system for safe transportation of a casualty in high-angle environments.
	c. Apply effective deviation management to navigate high-angle rope access obstacles during rescue.
	d. Inspect and confirm the integrity and functionality of rescue equipment and anchor points before and during operations.
	e. Verify safety prior to performing rescue manoeuvres to ensure safety of self and rescue team.
	f. Apply casualty management protocols to ensure correct handling, stabilisation, and monitoring of the casualty throughout the rescue.

Pārongo aromatawai me te taumata paearu | Assessment information and grade criteria*Assessment specifications:*

Candidates must be capable of performing skills to carry out a team rescue without compromising own personal safety.

Definition

A *complex rope access work environment* is characterised by difficult access, challenging structural features, environmental hazards, or operational risks that require advanced rigging, planning, and rescue capability.

Ngā momo whiwhinga | Grades available

Achieved

Ihirangi waitohu | Indicative content

- Team rescues
- Communication methods – for team and casualty
- Equipment and anchor inspection
- Casualty management – injury types, rescue positioning affects, and techniques to safely support on rope systems
- High-angle deviation management and edge recovery techniques – rope systems and techniques to manage rope deviations
- Stretcher rigging and use in complex rope access rescues.

Rauemi | Resources

Frank, J. A [Ed]. (2021). CMC rope rescue technician manual (6th ed.).
https://www.cmcpro.com/equipment/rope-rescue-manual/#learn_more.

Pārongo Whakaū Kouna | Quality assurance information

Ngā rōpū whakatau-paerewa Standard Setting Body	Construction and Specialist Trades Industry Skills Board
Whakaritenga Rārangi Paetae Aromatawai DASS classification	Service Sector > Lifting Equipment > Industrial Rope Access
Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga CMR	0120

Hātepe Process	Putanga Version	Rā whakaputa Review Date	Rā whakamutunga mō te aromatawai Last date for assessment
Rēhitatanga Registration	1	28 May 2026	N/A
Kōrero whakakapinga Replacement information	N/A		
Rā arotake Planned review date	31 December 2031		

Please contact the Construction and Specialist Trades Industry Skills Board at info@cstisb.nz if you wish to suggest changes to the content of this skill standard.