

Title	Dismantle structures and/or plant at advanced rigging level		
Level	4	Credits	25

Purpose	People credited with this unit standard are able to dismantle structures and/or plant at advanced rigging level.
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Classification	Lifting Equipment > Rigging
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Available grade	Achieved
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Guidance Information

- 1
 - a Rigging is defined in the Approved Code of Practice for Load-Lifting Rigging, available online under 'publications' at <http://www.osh.govt.nz> and issued pursuant to the Health and Safety in Employment Act 1992 (HSE).
 - b All outcomes are to be satisfied in the workplace environment(s) or equivalent.
- 2 All tasks are carried out in accordance with the designer's requirements and enterprise procedures based on industry requirements in:
 - a Quality management systems.
 - b Health and safety requirements and guidelines relating to unit standards.
 - c Manufacturer's operating instructions.
 - d Government and Local Government legislation, regulations and bylaws.
- 3 Those undertaking assessment against this unit standard should note that work in the rigging industry can take place at heights well above ground level, and therefore requires a relevant level of physical fitness and ability to work at heights.
- 4 The range statement which applies to the whole unit standard and defines advanced is as follows:
 The equipment range is to include work associated with: movement of plant and equipment; steel erection; all hoists; placement of pre-cast concrete; static lines and fall arrest systems; mast climbers; perimeter safety screens and shutters; cantilevered crane loading platforms fixed to the building and/or structure; rigging of cranes; conveyors; dredges and draglines; tilt-slabs; dismantling; dual lifts; rigging of gin poles; shear legs; flying foxes and cableways; guyed derricks and structures; suspended scaffolds; and fabricated hung scaffolds.

Outcomes and performance criteria

Outcome 1

Dismantle structures and/or plant at advanced rigging level.

Performance criteria

- 1.1 Dismantling is planned and carried out in accordance with original specifications and amendments.
- 1.2 Safety factors are applied to load calculations in accordance with design requirements.
- 1.3 Dismantling of rigging is carried out without injury to persons or damage to components and/or equipment in accordance with the requirements of enterprise nominated person.

Range one of – engineer, designer, manufacturer, supervisor.
- 1.4 Rigging equipment is dismantled in accordance with planned hazard prevention and control measures.

Replacement information	This unit standard was replaced by unit standard 31817.
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This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	18 June 1995	31 December 2021
Revision	2	24 April 1999	31 December 2021
Revision	3	20 May 2002	31 December 2021
Review	4	23 March 2006	31 December 2021
Review	5	27 June 2019	31 December 2021

Consent and Moderation Requirements (CMR) reference	0183
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.