

## New Zealand Certificate in Rigging (Level 4) with optional strands in Construction Rigging, and Telecommunications Rigging [Ref:2356]

**Qualification and Skill Standard Consultation** 

Current version of Qualification		New version of Qualification			
Title	Credits	Version	Revised Title	Credits	Version
New Zealand Certificate in Rigging (Level 4) with optional strands in Construction Rigging, and Telecommunications Rigging		2	New Zealand Certificate in Rigging (Level 4)	60	3

## **Graduate Profile outcomes**

	Current Graduate Profile Outcomes (GPO) (75 credits)	New GPOs (60 credits)	<b>New</b> draft skill standards	Questions or comments
1.	Apply current health and safety legislation and the Approved Code of Practice for Load Lifting Rigging to work in rigging situations. (5 credits)	Plan in detail job requirements that enable a team to carry out intermediate rigging operations. (15 credits)	Plan an intermediate rigging operation (Level 4) (15 credits) <i>RIG L4-2</i>	Two GPOs (GPO1 and GPO2) have been collated into this new GPO2.  GPO2 increased by 10 credits.  As the planning and detailing a job to enable a team to carry out an intermediate rigging operation is considered a key skill at level 4, the draft skill standard <i>RIG L3-2</i> now replaces unit standard 4214.

	Current Graduate Profile Outcomes (GPO) (75 credits)		New GPOs (60 credits)	<b>New</b> draft skill standards	Questions or comments
2.	Plan, prepare, communicate instructions, complete associated documentation and lead a work group in lifting, erection, and placement of loads. (10 credits)	4.	Lead a rigging team to safely and effectively carry out intermediate rigging operations for unfamiliar and complex load lifts. (10 credits)	Lead a team for an intermediate rigging operation (Level 4) (10 credits) RIG L4-4	GPO4 recognises the separation of planning for a rigging operation from the leading of a team for an intermediate rigging operation.  Leading a team to carry out an intermediate rigging operation is considered a key skill at level 4. It currently sits on the NZQA framework at level 5.  The draft skill standard <i>RIG L4-4</i> replaces level 5 unit standard 31816.
3.	. Sling complex loads safely using the correct lifting equipment. (25 credits)	3.	Safely and effectively carry out intermediate rigging operations for unfamiliar and complex load lifts. (20 credits)	Carry out intermediate rigging for complex loads (Level 4) (20 credits) RIG L4-3	Three GPOs (GPO3, GPO7, and GPO8) have been collated into the new GPO3 and reduced by 5 credits.  The outcomes are embedded into the skill standards where the skills are required to applied in the context for which the learner is working.  The draft skill standard <i>RIG L4-3</i> is a new standard focused on both the mechanical lifting, moving and handling of complex loads, and complex load movements involving cranes.  To meet the requirements of this outcome the following skill standards must be completed to achieve GPO3.  • <i>RIG L4-1</i> – Install temporary structural anchorages for rigging operation

	Current Graduate Profile Outcomes (GPO) (75 credits)		New GPOs (60 credits)	New draft skill standards	Questions or comments
					RIG L4-2 – Plan intermediate rigging operation, or hold equivalent skills and knowledge.
4.	Determine forces in rigging components and arrangements by calculation and vector diagrams. (5 Credits)				This GPO has been removed.
5.	Install structural anchors for rigging purposes. (10 Credits)	1.	Plan, install and visually inspect temporary structural anchorages. (5 credits)	Install temporary structural anchorages for rigging operation (Level 4) (6 credits) <i>RIG L4-1</i>	GPO has been reduced by 5 credits.
6.	Develop a safety plan and a rescue plan to manage risks when working at height. (10 Credits)	5.	Prepare and apply fall prevention controls and emergency rescue response plan. (10 credits)		
	Optional Strand – Construction Rigging				Optional strand removed
7.	Carry out steel erection maintenance and repair, and construction rigging. (10 Credits)				This GPO has been collated into the new GPO3.
Optional Strand - Telecommunications Rigging					Optional strand removed.
8.	Carry out rigging for telecommunications services, and rescue from radio frequency (RF) structures. (8 credits)				This GPO has been collated into the new GPO3.