

## **New Zealand Certificate in Rigging (Level 3) [Ref:2355]**

## Consultation

	Current Graduate Profile Outcomes (GPO) (75 credits)	<b>New</b> GPOs (60 credits)	New draft skill standards	Questions or comments
1	Prepare, inspect and use rigging equipment and tools; and use common knots in rigging, and report equipment faults, when setting-up and controlling the movement of loads. (10 credits)	Select, prepare, and use appropriate plant, equipment and tools required for rigging regular load movements. (5 credits)	Use and care of rigging plant, equipment, and tools (Level 3) (6 credits) RIG L3-1	The draft skill standard <i>RIG L3-1</i> replaces unit standards 20261, 20262, 20263 and 26352.  Learning content has been consolidated.  GPO reduced by 5 credits.
2.	Apply knowledge of risk management, slinging calculations, and industry recognised communication methods to direct and guide crane movements in relation to loads and equipment. (30 credits)	Prepare plant and equipment and rigging configuration for regular load rigging operations. (15 credits)	Calculate load weights and lifting capacity (Level 3) (4 credits) <i>RIG L3-2</i> Prepare loads for rigging operation (Level 3) (10 credits) <i>RIG L3-3</i>	GPO2 recognises the separation of planning for a rigging operation from the carrying out of a rigging operation.  The draft skill standard <i>RIG L3-2</i> replaces unit standard 26349.  The draft skill standard <i>RIG L3-3</i> replaces unit standard 26350.
		3. Safely and effectively set up and carry out, including directing for load control and balance, the moving, lifting, and positioning of regular loads and dogman work. (15 credits)	Rigging for regular load lifts and dogman work (Level 3) (15 credits) <i>RIG L3-6</i>	GPO3 recognises the separation of the carrying out of a rigging operation from the planning for a rigging operation.  The mechanical lifting, moving and handling of loads, and load movements

			involving cranes have been collated into GPO3.  The directing and controlling of crane loads (also known as dogman work) has
			been collated into GPO3.  The outcomes are also embedded into the skill standards where the skills are applied in context for which the learner is working.
			The draft skill standard <i>RIG L3-2</i> is a new standard focused on both the mechanical lifting, moving and handling of loads, and load movements involving cranes.
			The directing and controlling of loads where a crane operator can and cannot see the load is also embedded in this skill standard and is applied in context.
			To meet the requirements of this outcome the following skill standards must be completed to achieve GPO3.
			<ul> <li>RIG L3-2 - Calculate load weights and lifting capacity</li> <li>RIG L3-1 - Use and care of rigging plant, equipment, and tools</li> <li>RIG L3-3 - Prepare loads for rigging operation.</li> </ul>
Lift and place loads as part of a rigging team. (10 Credits)	Work effectively as part of a rigging team to safely carry out regular load lifts. (10 credits)	Work in a rigging team (Level 3) (8 credits) RIG L3-4	The draft skill standard <i>RIG L3-4</i> replaces unit standard 26352.

4.	Use elevated work platforms (EWPs) and report faults and damage of EWPs. (10 Credits)			This GPO has been removed.  Elevated Work Platforms (EWP) was not considered a prerequisite to enter a rigging qualification, as not all companies require riggers to be trained in EWP. Where this is needed individual companies would ensure the correct EWP training is in place before starting work.
5.	Act on instructions; and communicate within a team when setting-up and controlling the movement of loads; and complete basic workplace documentation. (5 Credits)			This GPO has been collated into the new GPO4 and reduced by 5 credits.
6.	Maintain personal safety while working at heights, including the set up and use fall arrest systems in accordance with health and safety legislation and the best practice guidelines for rigging systems. (10 Credits)	5. Apply protective personal safety techniques, including the use of safe body mechanics, and the set up and use of fall arrest systems during rigging operations. (15 credits)	Body techniques and injury prevention during rigging operations (Level 3) (3 credits) <i>RIG L3-5</i>	This GPO embeds protective body mechanics in the skill standards and is considered pivotal for wellbeing and longevity in industry. The GPO increases by 5 credits.  The draft skill standard <i>RIG L3-5</i> is a new standard focused on protective body mechanics during a rigging operation.