

Qualification details

Title	New Zealand Certificate in Forest Industry Foundation Skills (Level 2) with strands in Breaking Out, Establishment, Landing Operations, and Pruning		
Version	1	Qualification type	Certificate
Level	2	Credits	42-55
NZSCED	050501	Agriculture, Environmental and Related Studies > Forestry Studies > Forestry Studies	
Qualification developer		Competenz	
Next review		December 2019	
Approval date		January 2015	
Strategic purpose statement		<p>The purpose of this qualification is to provide the forest industry with individuals who have skills and knowledge relevant to entry-level roles in a commercial forestry operation (establishment and silviculture) or commercial harvesting operation.</p> <p>Graduates will have a basic understanding of the industry and the hazardous nature of the industry. They will be able to work under close supervision to meet quality requirements of an operation while maintaining their own safety.</p> <p>The qualification includes four strands which represent distinct activities within the forestry industry that are undertaken in either forestry operations or harvesting operations.</p>	
Outcome Statement	Graduate profile	<p>Graduates of this qualification will be able to:</p> <ul style="list-style-type: none"> - Apply an understanding of basic production and environmental requirements of commercial forestry and the cultural relationship Māori have with the forest, to all aspects of their work. - Understand and use basic hazard management and emergency procedures, and communication systems, when carrying out their role within forestry or harvesting operations. - Work as part of a team within a forestry or harvesting operation safely and effectively. <p>Graduates of the Breaking Out strand will also be able to:</p> <ul style="list-style-type: none"> - Undertake break out activities in compliance with the safety and quality requirements of a commercial forest harvesting operation. <p>Graduates of the Establishment strand will also be able to:</p> <ul style="list-style-type: none"> - Undertake planting activities in compliance with the safety and quality requirements of a commercial forestry operation. 	

	<p>Graduates of the Landing Operations strand will also be able to:</p> <ul style="list-style-type: none"> - Undertake manual processing of logs on a landing in compliance with the safety and quality requirements of a commercial forest harvesting operation. <p>Graduates of the Pruning strand will also be able to:</p> <ul style="list-style-type: none"> - Undertake pruning activities in compliance with the safety and quality requirements of a commercial forestry operation.
Education pathway	<p>This qualification can lead to the:</p> <ul style="list-style-type: none"> - New Zealand Certificate in Forestry Operations (Level 3) with strands in Chemical Handling, Mensuration, Pruning, and Thin to Waste [Ref: 2334], or - New Zealand Certificate in Forest Harvesting Operations (Level 3) with strands in Basic Machine Operation, Tree Felling, Breaking Out - Cable, Breaking Out - Ground Based, Manual Processing, Log Scaling, Poleman, Production Thinning, and Quality Control [Ref: 2326].
Employment pathway	<p>Holders of this qualification will be equipped to work in entry-level roles in a forestry or harvesting operation. They could be employed as planters, pruners, breaker-outs or manual processors.</p>

Qualification specifications

Qualification award	<p>This qualification can be awarded by an organisation which has an approved programme of study or industry training programme leading to the qualification.</p> <p>The certificate will display the logo of the NZQF and may display the name and/or logo of the awarding body.</p>
Evidence requirements for assuring consistency	<p>All tertiary education organisations (TEOs) either arranging training or delivering programmes that lead to the award of the qualification are required to participate in a consistency process scheduled by NZQA.</p> <p>This will involve reviewing evidence associated with graduate's achievement of outcomes, and agreeing acceptable thresholds for qualification outcome achievement and areas for improvement.</p> <p>To demonstrate how graduates are achieving the qualification graduate profile outcomes, TEOs are required to produce their own evidence in a high level report.</p> <p>Evidence will include the following:</p> <ul style="list-style-type: none"> - Employer surveys to determine if graduates of the qualification meet the graduate profile outcomes - Evidence of effective processes to ensure programmes continue to meet current industry needs

	<ul style="list-style-type: none"> - A range of workplace evidence demonstrating that graduates meet the graduate profile outcomes - Any other relevant evidence as appropriate. <p>Further information about the managing consistency process can be found on the NZQA website.</p>
Credit transfer and recognition of prior learning arrangements	Organisations that offer programmes towards the qualification are expected to have Recognition of Current Competence (RCC) or Recognition of Prior Learning (RPL) assessment processes in place. Credit transfer will be automatic where assessment standards are used for assessment within programmes of study or training leading to this qualification.
Minimum standard of achievement and standards for grade endorsements	Achievement of all outcomes. There are no grade endorsements for this qualification.
Entry requirements (including prerequisites to meet regulatory body or legislative requirements)	None.

Qualification conditions

Overarching conditions relating to the qualification

Conditions for programme structure	None.
Conditions for programme context	Practical tasks can be completed in a production or simulated environment. Tasks do not need to meet commercial production rates.
Other conditions	None.

Specific conditions relating to the Graduate profile

Qualification outcomes		Conditions	Mandatory or Optional
1	Apply an understanding of basic production and environmental requirements of commercial forestry and the cultural relationship Māori have with the forest, to all aspects of their work. Credits 14		
2	Understand and use basic hazard management and emergency procedures, and communication systems, when		

	<p>carrying out their role within forestry or harvesting operations.</p> <p>Credits 3</p>		
3	<p>Work as part of a team within a forestry or harvesting operation safely and effectively.</p> <p>Credits 15</p>		
4	<p>Breaking Out strand</p> <p>Undertake break out activities in compliance with the safety and quality requirements of a commercial forest harvesting operation.</p> <p>Credits 10</p>		
5	<p>Establishment strand</p> <p>Undertake planting activities in compliance with the safety and quality requirements of a commercial forestry operation.</p> <p>Credits 18</p>		
6	<p>Landing Operations strand</p> <p>Undertake manual processing of logs on a landing in compliance with the safety and quality requirements of a commercial forest harvesting operation.</p> <p>Credits 23</p>		
7	<p>Pruning strand</p> <p>Undertake pruning activities in compliance with the safety and quality requirements of a commercial forestry operation.</p> <p>Credits 15</p>		

Transition information

Replacement information	This qualification replaced the National Certificate in Forest Foundation Skills (Level 2) with strands in Establishment, Pruning, Chainsaw Operations, Breaking Out, and Landing Operations [Ref: 1410].
<p>People currently working towards this qualification may complete the qualification by 31 December 2018 or transfer their results to the replacement New Zealand qualification.</p> <p>The last date for enrolments into this expiring qualification is 31 December 2017.</p>	

It is anticipated that no existing candidates will be disadvantaged by these transition arrangements. However, anyone who feels that they have been disadvantaged may appeal to Competenz at the address below. Appeals will be considered on a case-by-case basis.

Competenz, PO Box 9005, Newmarket, Auckland 1149.

Republication information

Version 1 of this qualification was republished in October 2015 to extend the last date of enrolment into programmes leading to the replaced National Certificate in Forest Foundation Skills (Level 2) with strands in Establishment, Pruning, Chainsaw Operations, Breaking Out, and Landing Operations [Ref: 1410] from 31 December 2015 to 31 December 2017 and to extend the last date for assessment from 31 December 2017 to 31 December 2018.