National Certificate in Forestry (Harvest Planning) (Level 5)

Level 5

Credits 68

This qualification has been **reviewed**. The last date to meet the requirements is 31 December 2015.

Transition Arrangements

This qualification is expiring without replacement.

For detailed information see Review Summaries on the NZQA website.

NZQF National Qualification Registration Information

Process	Version	Date	Last Date for Award
Registration	1	July 2003	December 2015
Review	2	January 2015	December 2015

Standard Setting Body

Competenz PO Box 9005 Newmarket Auckland 1149

Telephone 0800 526 1800 Fax 09 539 9899

Email <u>qualifications@competenz.org.nz</u>

Website www.competenz.org.nz

National Certificate in Forestry (Harvest Planning) (Level 5)

Level 5

Credits 68

Purpose

This qualification is designed for those who undertake or are involved with the planning of forest harvesting. The qualification recognises the knowledge and skills of those people already working in this area, or those wishing to gain entry into forest harvest planning.

The certificate recognises the skills of a harvest planner who is able to prepare an optimal forest operational plan that takes into consideration forest road and landing locations, available forest harvesting systems and other financial and non - financial constraints.

This qualification builds on skills developed through the National Certificates in Forestry at Level 4.

Special Notes

It is recommended that candidates for this qualification have prior credit for Unit 17772, Demonstrate knowledge of environmental requirements in forest operations, Unit 4294, Demonstrate knowledge of procedures for costing forestry activities or Unit 4293, Determine forestry operations equipment requirements.

Credit Range

	Compulsory
Level 4 credits	14
Level 5 or above credits	54
Minimum totals	68

Requirements for Award of Qualification

This qualification will be awarded to people who have met the requirements of the compulsory section.

Award of NQF Qualifications

Credit gained for a standard may be used only once to meet the requirements of a qualification.

Unit standards and achievement standards that are equivalent in outcome are mutually exclusive for the purpose of award. The table of mutually exclusive standards is provided in the Qualifications Authority *Rules and Procedures* publications available at www.nzqa.govt.nz/ncea/.

Reviewed standards that continue to recognise the same overall outcome are registered as new versions and retain their identification number (Id). Any version of a standard with the same Id may be used to meet qualification requirements that list the Id and/or that specify the past or current classification of the standard.

Detailed Qualification Requirements

Compulsory

All the standards listed below are required.

Field Agriculture, Forestry and Fisheries

Subfield Forestry

Domain Forest Cable Harvesting

ld	Title	Level	Credit
1267	Demonstrate knowledge of cable harvesting systems	4	10

Domain Forest Harvesting

ld	Title	Level	Credit
1140	Demonstrate knowledge of harvesting operations in	5	9
	commercial forestry		
1143	Prepare an operational forest roading and landing plan	6	12
1144	Prepare an operational forest harvesting plan	6	15

Domain Forestry Business Management

ld	Title		Level	Credit
19954	Calculate cable harvesting payload		5	6

Domain Forestry Operations

ld	Title	Level	Credit
6963	Plan forestry operations to meet environmental requirements	5	12

Domain Technical Forestry

ld	Title	Level	Credit
1123	Use maps and photogrammetry to survey land for commercial	4	4
	forestry		

Any person or organisation may contribute to the review of this qualification by sending feedback to the standard setting body at the above address.

The review of this qualification is planned to take place in 2007.

Other standard setting bodies whose standards are included in the qualification

None.

Certification

The certificate will display the logos of the Qualifications Authority and the provider.

Quality Management Systems

Providers and Industry Training Organisations must be accredited by a recognised Quality Assurance Body before they can register credits from assessment against standards. Accredited providers and Industry Training Organisations assessing against standards must engage with the moderation system that applies to those standards. Accreditation requirements and the moderation system are outlined in the associated Accreditation and Moderation Action Plan (AMAP) for each standard.

