

National Certificate in Solid Wood Processing (Timber Yarding) (Level 3)

Level 3

Credits 60

Purpose

This qualification is one in a series of certificates designed for those who work in the solid wood processing industry. The qualification recognises the skills and knowledge needed to work as a competent operator in the solid wood processing industry. People who gain this qualification will be able to operate equipment and interact with customers competently.

The compulsory requirements include knowledge of timber yard operations and specified product knowledge, and the ability to demonstrate effective communication and customer service skills. The elective section is designed to allow flexibility in the range of workplace skills and knowledge required by industry and offers unit standards in wood product manufacturing and solid wood processing, as well as service sector, retail, and administrative competencies such as inventory and stock control.

Credits gained in achieving this qualification can be used to meet the requirements of the National Certificate in Solid Wood Processing (Level 4) with strands in Sawmilling, Timber Grading, Timber Yarding, Wood Drying, and Wood Preservation [Ref: 0809]. Holders of this qualification also have a pathway to the National Certificate in Retail (Level 3) [Ref: 0994] and the National Certificate in Distribution (Level 3) [Ref: 0991].

Special Notes

Candidates for this qualification need to have knowledge and skills about wood panel and solid wood products. The recommended prerequisite is the National Certificate in Wood Product Manufacturing (Level 2) [Ref: 0814].

Credit Range

	Compulsory	Elective
Level 1 credits	0	0
Level 2 credits	5	0 - 20
Level 3 or above credits	29	16 - 26
Minimum totals	34	26

Requirements for Award of Qualification

This qualification will be awarded to people credited with a minimum of 60 credits, of which a minimum of 40 credits is at level 3 or above, and who have met the requirements of the compulsory and elective sections.

Compulsory

All the unit standards listed are required.

Elective

The balance of credits to meet the qualification requirement for a total of 60 credits, of which 40 credits are at level 3 or above, is required from the list of unit standards.

Award of NQF Qualifications

Credit gained for a standard may be used only once to meet the requirements of this 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 Humanities
Subfield Communication Skills
Domain Interpersonal communications

Id	Title	Level	Credit
1312	Give oral instructions in the workplace	3	3
9681	Participate in groups and/or teams to make decisions	3	3
9705	Give and receive feedback	3	3
11097	Listen to gain information in an interactive situation	3	3

Domain Writing

Id	Title	Level	Credit
3491	Write a report	3	4

Field Manufacturing
Subfield Solid Wood Processing
Domain Sawmilling

Id	Title	Level	Credit
135	Operate a cross cut saw	3	3

Subfield Wood Processing Technology
Domain Wood Technology

Id	Title	Level	Credit
5847	Demonstrate knowledge of timber yard operations	2	5

Field Service Sector
Subfield Retail, Distribution, and Sales
Domain Retail and Distribution Core Skills

Id	Title	Level	Credit
11999	Demonstrate product knowledge in a specified area in a retail or wholesale environment	4	4

Subfield Service Sector Skills
Domain Service Sector - Core Skills

Id	Title	Level	Credit
376	Employ customer service techniques for differing customer behaviours in a given situation	3	2
11818	Enhance work practices by application of product and /or service knowledge	3	4

Elective

The balance of credits to meet the qualification requirement for a total of 60 credits, of which 40 credits are at level 3 or above, is required from the unit standards listed below.

Field Business
Subfield Business Administration
Domain Business Administration Services

Id	Title	Level	Credit
334	Operate inventory administration systems to record and monitor inventory activities	3	5

Field Manufacturing
Subfield Solid Wood Processing
Domain Timber Machining

Id	Title	Level	Credit
678	Feed and tail out planer	3	7

Domain Sawmilling

Id	Title	Level	Credit
15769	Resaw timber for width and/or thickness	3	4

Domain Wood Preservation

Id	Title	Level	Credit
8339	Demonstrate knowledge of principles of wood preservation and antispastain treatment	3	8

Subfield Wood Processing Technology
 Domain Wood Product Manufacturing

Id	Title	Level	Credit
4550	Cross cut timber for grade recovery and length in wood product manufacturing	3	8
4552	Resaw timber to smaller widths for grade recovery in wood product manufacturing	2	4
17201	Produce components using thicknessers and overhand planers in wood product manufacturing	3	5

Field Service Sector
 Subfield Retail, Distribution, and Sales
 Domain Distribution

Id	Title	Level	Credit
11984	Maintain quality of individual goods in a distribution facility	3	3
19582	Receive inwards goods in a distribution facility	3	4

Domain Retail and Distribution Core Skills

Id	Title	Level	Credit
11961	Store hazardous goods and toxic substances in a retail or distribution environment	3	4

Subfield Retail and Wholesale
 Domain Retail and Wholesale Buying and Management

Id	Title	Level	Credit
11959	Order goods to meet pre-set stock levels in a retail or wholesale outlet	3	2

Domain Stock Control

Id	Title	Level	Credit
11976	Access and provide information using computerised inventory management systems	3	4

Field	Subfield	Domain
Health	Occupational Health and Safety	Any
Service Sector	Driving	Driver Licence Endorsements
	Lifting Equipment	Powered Industrial Lift Trucks

NQF Registration Information

Process	Version	Date	Last Date for Award
Registration	1	October 2003	N/A

Standard Setting Body

Forest Industries Training
PO Box 6216
ROTORUA

Telephone 07 348 7250
Email training@training.org.nz

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

Retail ITO
NZQA

The involvement of other standard-setting bodies depends on the electives undertaken.

Certification

The certificate will display the logos of the Qualifications Authority and Forest Industries Training.

Classification

This qualification is classified according to the NQF classification system and the New Zealand Standard Classification of Education (NZSCED) system as specified below.

NQF Classification		NZSCED	
Code	Description	Code	Description
1717	Manufacturing/Wood Processing Technology/Wood Product Manufacturing	050502	Agriculture, Environmental and Related Studies/Forestry Studies/Solid Wood Processing

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.