

**Field      Agriculture, Forestry and Fisheries****Review of *Forestry* unit standards 43, 6917 and 23411**

<b>Subfield</b>	<b>Domain</b>	<b>ID</b>
Forestry	Forest Operations	43, 23411
	Non Commercial Forestry Skills	6917

The Forest Industries Training and Education Council (FITEC) has completed the review of the unit standards listed above.

**Date new versions published**

**November 2010**

**Planned review date**

**December 2015**

**Summary**

Feedback recorded over 2010 from worksites, providers, assessors and moderators led to the review of these unit standards. The review also addressed the need to clearly distinguish between unit standards 23411, intended for commercial forestry use, and 6917, intended to be an entry level standard for use in multiple industries. FITEC has investigated all feedback and consulted with internal and external industry subject matter experts and accredited providers on proposed changes. All proposed changes have been endorsed by these stakeholders.

**Main changes**

- Outcomes, evidence requirements and ranges have been amended in each unit standard to clarify meaning, improve relevance and assessability, and ensure consistency of assessment.
- The titles of unit standards 23411 and 6917 have been changed to reflect skills covered.
- The level of unit standard 6917 has decreased from 3 to 2 and the credit value has increased from 5 to 8. The increase in credit value is to better reflect the amount of learning required for candidates with no prior skills or knowledge in chainsaw use to become fully competent.

**Impact on registered qualifications**

<b>Key to type of impact</b>	
<b>Affected</b>	The qualification lists a reviewed classification (domain or subfield) in an elective set The qualification lists a standard that has changes to level or credits The qualification lists a C or D category standard
<b>Not materially affected</b>	The qualification lists a standard that has a new title The qualification lists a standard that has a new classification

The following FITEC qualifications are impacted by the outcomes of this review and will be updated when they are revised or reviewed in 2010 or 2011. The standard that generated the status *Affected* is listed in **bold**.

<b>Ref</b>	<b>Qualification Title</b>	<b>ID</b>
0908	National Certificate in Forest Produce Inspection	<b>6917</b>
0909	National Certificate in Forest Health Surveillance (Level 5)	<b>6917</b>

Ref	Qualification Title	ID
1304	National Certificate in Wood Manufacturing - Generic Skills (Workplace Safety and Operations) (Level 2)	6917
1305	National Certificate in Wood Manufacturing Foundation Skills (Level 2) with strands in Solid Wood Manufacturing, Sliced Veneer Operations, Technical Awareness, Wood Handling and Distribution, Wood Panel Manufacturing, and Wood Product Manufacturing	6917
1409	National Certificate in Forestry (Generic Skills - Workplace Safety and Operations) (Level 2)	6917, 23411
1410	National Certificate in Forest Foundation Skills (Level 2) with strands in Establishment, Pruning, Chainsaw Operations, Breaking Out, and Landing Operations	6917, 23411
1411	National Certificate in Forest Operations (Level 3) with strands in Establishment, Pruning, Thinning to Waste (Small Trees), Thinning to Waste (Large Trees), Tree Felling - Basic Techniques, Thinning for Extraction, Breaking Out for Ground Based Harvesting, Breaking Out for Cable Harvesting, Landing Operations, and Mensuration	6917, 23411
1508	National Certificate in Forestry (Level 3) with strands in Log Scaling, and Log Marshalling	6917

The following table identifies qualifications developed by other SSBs that are *Affected* by the outcome of this review. The SSBs have been advised that the qualifications require revision.

Ref	Qualification Title	ID	SSB Name
0230	National Certificate in Agricultural Contracting with optional strands in Crop Production, Fencing, Harvesting, Land Development, Mechanical Vegetation Control, Transport, and Zero Tillage	6917	InfraTrain New Zealand
0642	National Certificate in Conservation (Trainee Ranger) (Level 3)	6917	Learning State Limited
0857	National Certificate in Electricity Supply (Vegetation Control) (Level 3)	6917	Electricity Supply Industry Training Organisation
0907	National Certificate in Supervision of Youth Development Programmes (Conservation Corps and Youth Service Corps)	6917	Learning State Limited
0934	National Certificate in Stevedoring and Ports Industry (Log Handling and Ship Loading) (Level 3)	6917	Tranzqual ITO

<b>Ref</b>	<b>Qualification Title</b>	<b>ID</b>	<b>SSB Name</b>
1078	National Certificate in Amenity Turf Maintenance (Level 3)	6917	New Zealand Sports Turf Industry Training Organisation
1085	National Certificate in Demolition (Introductory Skills) (Level 2)	6917	InfraTrain New Zealand
1138	National Certificate in Pest Management with strands in Avian Pest Control, Mustelid Pest Control, Possum Pest Control, Rabbit Pest Control, and Rodent Pest Control	6917	Agriculture Industry Training Organisation
1369	National Certificate in Electricity Supply (Line Mechanic Distribution) (Level 3)	6917	Electricity Supply Industry Training Organisation
1389	National Certificate in Electricity Supply (Line Mechanic Transmission) (Level 4) with optional strands in Optional Work Skills (E1 (O)), and Optional De-energised Work Skills (E3)	6917	
1421	National Certificate in Motor Industry (Automotive Electrical and Mechanical Engineering) (Level 3) with strands in Electrical and Electronics, Light Vehicle, Motorcycle, Outdoor Power Equipment, and Trailer Boat Systems	6917	NZ Motor Industry Training Organisation (Incorporated)
1465	National Certificate in Fencing (Level 3)	6917	Agriculture Industry Training Organisation
1468	National Certificate in Agriculture (General Skills)	6917	
1475	National Certificate in Parks and Recreation (Park Ranger) (Level 3)	6917	Skills Active Aotearoa Limited
1509	National Certificate in Farming Skills (Work Ready) (Level 3)	6917	Agriculture Industry Training Organisation
1533	National Certificate in Horticulture (Arboriculture) (Level 3)	6917	New Zealand Horticulture Industry Training Organisation
1534	National Certificate in Horticulture (Arboriculture) (Level 4) with an optional strand in Advanced	6917	

## Detailed list of unit standards – classification, title, level, and credits

All changes are in **bold**.

Key to review category	
<b>A</b>	Dates changed, but no other changes are made - the new version of the standard carries the same ID and a new version number
<b>B</b>	Changes made, but the overall outcome remains the same - the new version of the standard carries the same ID and a new version number
<b>C</b>	Major changes that necessitate the registration of a replacement standard with a new ID
<b>D</b>	Standard will expire and not be replaced

### Agriculture, Forestry and Fisheries > Forestry > Forest Operations

ID	Title	Level	Credit	Review Category
43	Maintain a chainsaw	3	10	B
23411	Demonstrate basic chainsaw operation in a commercial forestry situation <b>Operate a chainsaw and carry out basic chainsaw maintenance in a commercial forestry situation</b>	3	12	B

### Agriculture, Forestry and Fisheries > Forestry > Non Commercial Forestry Skills

ID	Title	Level	Credit	Review Category
6917	Operate a chainsaw <b>Demonstrate basic chainsaw operation</b>	3 2	5 8	B