

FIELD MANUFACTURING**Revision of *Forestry* qualifications**

National Certificate in Forestry (Mechanised Harvesting) [Ref: 0489]

National Certificate in Forestry (Establishment and Silviculture) (Level 3) [Ref: 0702]

National Certificate in Forestry (Cable Harvesting – Extraction) [Ref: 0828]

National Certificate in Forestry (Forest Establishment) [Ref: 0829]

National Certificate in Forestry (Ground Based Harvesting – Extraction) [Ref: 0830]

National Certificate in Forestry (Log Loading) [Ref: 0831]

National Certificate in Forestry (Log Making) [Ref: 0832]

National Certificate in Forestry (Mensuration) [Ref: 0833]

National Certificate in Forestry (Silvicultural Thinning) [Ref: 0835]

National Certificate in Forestry (Silvicultural Pruning) [Ref: 0836]

National Certificate in Forestry (Tree Felling) [Ref: 0837]

Forest Industries Training has revised the qualifications listed above that were registered in March 2001.

Date new versions published**October 2004****Reason for the revision and main changes**

- 1 The forestry sector advisory group Level 1 to 4 became aware that there was a need to improve the driving skills of people driving passenger vehicles inside the forest. The Forest Owners Association had recommended to their members that all drivers gain credit for the relevant driving unit standards and well as licences for the vehicles they drive in the forest. Some forest owners have now adopted that recommendation as a requirement in their forests. To support this initiative the forestry sector advisory group requested the modification of relevant qualification electives to extend the driving skill set available. Appropriate *Driving* domains have been added to the elective section of relevant qualifications.
- 2 The forestry sector advisory group discussed the alignment of the Growsafe unit standards used by contractors in establishment operations with the establishment and silviculture qualifications. To improve the consistency between the Growsafe industry training and the national forestry qualifications unit standards relating to the Growsafe programme have been added to the elective section of the relevant qualifications.
- 3 This revision incorporates the necessary changes required as result of *Fluid Power* and *Fire and Rescue Services* unit standard reviews.
- 4 This revision includes a change to elective sets that specify credits from the subfield *Communication Skills*. The subfield *Communication Skills* has been confined to the domain *Interpersonal Skills*. All candidates for these forestry qualifications work towards unit standards in this domain so the change has no transition implications.

National Certificate in Forestry (Mechanised Harvesting) [Ref: 0489]

Changes to structure and content

- Reviewed Fluid Power unit standards 2722, 2723, and 2724 in the compulsory section have been replaced with unit standards 20597, 20599, and 20613.
- Credit total required for the compulsory section has decreased from 47 to 43.
- Fluid Power classifications updated.
- Domains Temporary Traffic Management and Core Driving Knowledge and Skills added to Elective 2.
- Elective 2 choices from the subfield Communication Skills confined to the domain Interpersonal Communications.
- Qualification issued as version 3.

People may choose to complete version 2 or transfer to version 3 of this qualification.

This qualification contains standards that replace earlier standards. For the purposes of this qualification people who have gained credit for the expiring standards are exempt from the requirement to gain credit for the replacement standards.

Expiring Standards	Replacement Standards
2722	20613
2723	20597
2724	20599

This qualification contains classifications that replace earlier classifications. For the purposes of this qualification, people who have gained credit for standards in the lapsing classifications may use those credits to meet the elective credits requirements.

Credits for standards in	Count towards qualification requirements where the following is specified
Engineering and Technology>Mechanical Engineering>Fluid Power	Engineering and Technology>Mechanical Engineering>Fluid Power – Hydraulics
	Engineering and Technology>Mechanical Engineering>Fluid Power – Pneumatics

National Certificate in Forestry (Establishment and Silviculture) (Level 3) [Ref: 0702]

Changes to structure and content

- Reviewed Fire and Rescue Services unit standard 3268 replaced by unit standard 20386 in the compulsory section.
- Reviewed Fire and Rescue Services unit standards 3278 and 3285 have title and credit value changes.
- Unit standards 14376, 823, 826, 5059-5063, 5065, 5066, 6540, and 6243-6245 added to Elective 2.
- Qualification issued as version 3.

People may choose to complete version 2 or transfer to version 3 of this qualification.

This qualification contains standards that replace earlier standards. For the purposes of this qualification people who have gained credit for the expiring standards are exempt from

the requirement to gain credit for the replacement standards.

Expiring Standard	Replacement Standard
3268	20386

National Certificate in Forestry (Cable Harvesting – Extraction) [Ref: 0828]

Changes to structure and content

- Reviewed Fluid Power unit standards 2722, 2723, and 2724 in Elective 1 have been replaced with unit standards 20597, 20599, and 20613.
- Fluid Power classifications updated.
- Temporary Traffic Management and Core Driving Knowledge and Skills added to Elective 2.
- Elective 2 choices from the subfield Communication Skills confined to the domain Interpersonal Communications.
- Qualification issued as version 2.

People may choose to complete version 1 or transfer to version 2 of this qualification.

This qualification contains standards that replace earlier standards. For the purposes of this qualification people who have gained credit for the expiring standards are exempt from the requirement to gain credit for the replacement standards.

Expiring Standards	Replacement Standards
2722	20613
2723	20597
2724	20599

This qualification contains classifications that replace earlier classifications. For the purposes of this qualification, people who have gained credit for standards in the lapsing classifications may use those credits to meet the elective credits requirements.

Credits for standards in	Count towards qualification requirements where the following is specified
Engineering and Technology>Mechanical Engineering>Fluid Power	Engineering and Technology>Mechanical Engineering>Fluid Power – Hydraulics
	Engineering and Technology>Mechanical Engineering>Fluid Power – Pneumatics

National Certificate in Forestry (Forest Establishment) [Ref: 0829]

Changes to structure and content

- Unit standard 19767 added to Elective 1.
- The domain Core Driving Knowledge and Skills added to Elective 2.
- Unit standards 14736, 823, 826, 5059-5063, 5065, 5066, 6540, 6543–6545 added to Elective 2.
- Elective 2 choices from the subfield Communication Skills confined to the domain Interpersonal Communications.
- Qualification issued as version 3.

People may choose to complete version 2 or transfer to version 3 of this qualification.

National Certificate in Forestry (Ground Based Harvesting – Extraction) [Ref: 0830]

Changes to structure and content

- Unit standard 6939 added to the compulsory section.
- Domains Temporary Traffic Management and Core Driving Knowledge and Skills added to Elective 2.
- Elective 2 choices from the subfield Communication Skills confined to the domain Interpersonal Communications.
- Fluid Power classifications updated.
- Qualification issued as version 2.

People who are part way through a programme leading to the award of version 1 may choose to complete that qualification or transfer their credits to version 2. The last date for people to complete version 1 will be December 2006. Any candidate who feels they have been disadvantaged by these transition arrangements should contact Forest Industries Training (contact information below).

This qualification contains classifications that replace earlier classifications. For the purposes of this qualification, people who have gained credit for standards in the lapsing classifications may use those credits to meet the elective credits requirements.

Credits for standards in	Count towards qualification requirements where the following is specified
Engineering and Technology> Mechanical Engineering >Fluid Power	Engineering and Technology>Mechanical Engineering>Fluid Power – Hydraulics
	Engineering and Technology> Mechanical Engineering>Fluid Power – Pneumatics

National Certificate in Forestry (Log Loading) [Ref: 0831]

Changes to structure and content

- The domain Core Driving Knowledge and Skills added to Elective 2
- Elective 2 choices from the subfield Communication Skills confined to the domain Interpersonal Communications.
- Fluid Power classifications updated.
- Qualification issued as version 2.

People may choose to complete version 1 or transfer to version 2 of this qualification.

This qualification contains classifications that replace earlier classifications. For the purposes of this qualification, people who have gained credit for standards in the lapsing classifications may use those credits to meet the elective credits requirements.

Credits for standards in	Count towards qualification requirements where the following is specified
Engineering and Technology>Mechanical Engineering>Fluid Power	Engineering and Technology>Mechanical Engineering>Fluid Power – Hydraulics
	Engineering and Technology>Mechanical Engineering>Fluid Power – Pneumatics

National Certificate in Forestry (Log Making) [Ref: 0832]

Changes to structure and content

- Unit standard 19766 added to Elective 1.
- The domains Commercial Road Transport Skills, Core Driving Knowledge and Skills, Driver licence and Endorsement classes added to Elective 2.
- Elective 2 choices from the subfield Communication Skills confined to the domain Interpersonal Communications.
- Qualification issued as version 2.

People may choose to complete version 1 or transfer to version 2 of this qualification.

National Certificate in Forestry (Mensuration) [Ref: 0833]

Changes to structure and content

- The domain Core Driving Knowledge and Skills added to Elective 2.
- Elective 2 choices from the subfield Communication Skills confined to the domain Interpersonal Communications.
- Qualification issued as version 2.

People may choose to complete version 1 or transfer to version 2 of this qualification.

National Certificate in Forestry (Silvicultural Thinning) [Ref: 0835]

Changes to structure and content

- The domain Core Driving Knowledge and Skills added to Elective 2.
- Elective 2 choices from the subfields Communication Skills confined to Interpersonal Communications.
- Qualification issued as version 2.

People may choose to complete version 1 or transfer to version 2 of this qualification.

National Certificate in Forestry (Silvicultural Pruning) [Ref: 0836]

Changes to structure and content

- The domain core Driving Knowledge and Skills added to Elective 2.
- Elective 2 choices from the subfield Communication Skills confined to Interpersonal Communications.
- Qualification issued as version 2.

People may choose to complete version 1 or transfer to version 2 of this qualification.

National Certificate in Forestry (Tree Felling) [Ref: 0837]

Changes to structure and content

- Unit standard 19765 added to Elective 2.
- Domains Temporary Traffic Management, Commercial Road Transport Skills, Core Driving Knowledge and Skills, Driver Licence Classes and Driver Licence Endorsements added to Elective 3.
- Elective 3 choices from the subfield Communication Skills confined to Interpersonal Communications.
- Qualification issued as version 2.

People may choose to complete version 1 or transfer to version 2 of this qualification.

Transition arrangements

Any candidate who feels they have been disadvantaged by these transition arrangements should contact Forest Industries Training.

Forest Industries Training
PO Box 137 067
PARNELL
Auckland

Telephone 09 356 7250
Email forestindustries@training.org.nz