

FIELD LAW AND SECURITY**Revision of *Border Quarantine* unit standards 16820, 16821, 16830**

| Subfield | Domain | Id |
|-----------------|-------------------|---------------------|
| Biosecurity | Border Quarantine | 16820, 16821, 16830 |

Forest Industries Training has revised the unit standards listed above, which were registered in April 2002.

The review of these unit standards is planned to take place during 2007.

Date new versions published

March 2005

New comments by date

April 2006 (unchanged)

Expiry date of new versions of the unit standards

December 2007 (unchanged)

Reason for the revision

The Biosecurity Advisory Group completed a review of these three unit standards following moderation of the assessment materials developed. The assessors felt that the level of evidence required in the assessment documents was higher than the level 3 on two of the standards. After discussion it was agreed that the level of evidence in the assessment materials defined the standard the industry required, and a request to increase the level on units 16820 and 16821 was agreed to. A minor modification to element 1 of 16820, 16830 was also agreed.

The Biosecurity Advisory Group also agreed to the development of a new unit standard covering the operation of x-ray technology for biosecurity purposes. Following consultation with the Public Services Training Organisation, this was extended to cover the use of the technology for security inspection purposes by the New Zealand Customs Department, and the original draft unit was modified accordingly.

Main changes resulting from the revision

- Unit standards 16820 and 16821 have been raised to level 4.
- Unit standard 16820 has had an additional performance criteria added in element 1, and the ranges in element 3 have been amended.
- Unit standard 16830 has additional range items and performance criteria added in element 1.

Impact on existing provider accreditations

There is no impact as the provider is accredited to a level higher than the changes made here.

Impact on existing qualifications

The National Certificate in Biosecurity (Border Quarantine) with strands in International Cargo Clearance, International Vessel Clearance, International Aircraft Clearance, and International Mail Clearance [Ref: 0952] is affected by the outcome of this revision and will be revised to take account of the changes, following registration of these unit standards.

Summary of main changes to standards' classification, titles, levels, and credits

The following table shows the changes made to the standards. All changes are in **bold**.

Subfield Biosecurity

| Id | Domain | Title | Level | Credit |
|-----------|-------------------|---|---------------|---------------|
| 16820 | Border Quarantine | Demonstrate knowledge of plants and plant products for biosecurity purposes | 3 4 | 8 |
| 16821 | Border Quarantine | Demonstrate knowledge of animals and animal products for biosecurity purposes | 3 4 | 3 |
| 16830 | Border Quarantine | Demonstrate knowledge of plants and plant products for biosecurity purposes | 5 | 20 |

New unit standard developed:

Subfield Biosecurity

| Id | Domain | Title | Level | Credit |
|-----------|-------------------|---|--------------|---------------|
| 20806 | Border Quarantine | Operate x-ray technology for security inspection and biosecurity purposes | 6 | 10 |