

Draw and inspect a seed sample for live insect pests and complete a Phytosanitary Certificate

Level 3

Credits 2

Purpose This unit standard is for people working in the seed processing industry.

People credited with this unit standard are able to: draw a seed sample from a seedlot, inspect a seed sample for live insect pests; complete a MAF Certificate of Health for Plants and Plant Products (Phytosanitary Certificate).

Subfield Agriculture

Domain Seed Dressing

Status Registered

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Entry information Open.

Accreditation Evaluation of documentation and visit by NZQA, industry and teaching professional in the same field from another provider.

Standard setting body (SSB) Primary Industry Training Organisation

Accreditation and Moderation Action Plan (AMAP) reference 0052

This AMAP can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Special notes

- 1 Definition
Seeds – grains, pulses, vegetables, and small seeds such as grass and clover seed.
- 2 *The Manual* is the NZ Seed Quality Management Authority, *Seed Store Operating Manual* (AgriQuality Ltd, 2006), available from AgriQuality Ltd, freephone 0508 001122.
- 3 *The Handbook* is AgriQuality Ltd, *Export Seed Inspectors Handbook* (AgriQuality Ltd, December 2003) available from AgriQuality Ltd, freephone 0508 001122.

- 4 ICPR (Importing Countries Phytosanitary requirements) available from <http://www.biosecurity.govt.nz/exports/plants/icpr-register.htm>
- 5 The inspection must comply with MAF Regulatory Authority requirements for accreditation for issuing Phytosanitary certificates.

Elements and performance criteria

Element 1

Draw a sample of seed from a seedlot.

Performance criteria

- 1.1 Seedlot is identified in accordance with company procedures.
- 1.2 Number of, and information on, labels of sacks or containers match information on seedlot requested to be inspected.
- 1.3 Seed is sampled in accordance with the Manual.
Range methods, frequencies.

Element 2

Inspect a seed sample for live insect pests.

Performance criteria

- 2.1 Inspection is carried out in accordance with the Handbook.
- 2.2 Sample acceptance or rejection complies with the Handbook.
- 2.3 Quality control record sheet is completed in accordance with the Handbook and company requirements.

Element 3

Complete a MAF Certificate of Health for Plants and Plant Products (Phytosanitary Certificate).

Performance criteria

- 3.1 All information is recorded on the certificate including additional declarations where applicable in accordance with the ICPR.
Range additional declarations may include – Treatment Certificate, Seed Analysis Certificate.
- 3.2 Seedlot recorded on certificate meets importing country's requirements.

- 3.3 Information on the certificate is verified by information on the Declaration of Conformity and company records, and where applicable a Treatment Certificate and/or a Seed Analysis Certificate.
- 3.4 Certificate is accepted and signed by a MAF Regulatory Authority authorised signatory.

Please note

Providers must be accredited by the Qualifications Authority, or an inter-institutional body with delegated authority for quality assurance, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be accredited by the Qualifications Authority before they can register credits from assessment against unit standards.

Accredited providers and Industry Training Organisations assessing against unit standards must engage with the moderation system that applies to those standards.

Accreditation requirements and an outline of the moderation system that applies to this standard are outlined in the Accreditation and Moderation Action Plan (AMAP). The AMAP also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

Comments on this unit standard

Please contact the Primary Industry Training Organisation standards@primaryito.ac.nz if you wish to suggest changes to the content of this unit standard.