



CTO Direction to MPI Inspector
Biosecurity clearance of non-compliant consignment/s

CTO direction code for recording in Quantum: CTOPlants:20150042

Pursuant to section 27(1)(d)(iii) of the Biosecurity Act 1993 I, _____, give the following directions for consignments imported under permit 2015056749, imported by Havelock North Fruit Co Ltd to be given biosecurity clearance in accordance with the following measures, different from those required by part 3.2 of the *Malus* schedule in the import health standard (IHS) 155.02.06: Importation of Nursery Stock:

- *Malus* woody indicator plants may be initiated in Level 3 PEQ when plants arrive at the Plant & Food Research Level 3 PEQ facility (Facility number 4546) provided that the following conditions are met:
 - Indicator plants must be held under appropriate environmental conditions (day time temperatures of 22-25 °C and night time temperatures of 12-18 °C) in a separate unit within the facility that does not contain any other plant material;
 - Positive control plants must be used and must develop the expected symptoms. The positive control must be a disease of unknown aetiology that produces distinctive fruit symptoms, e.g. Apple green crinkle (non-regulated) or Apple star crack (regulated; approval from a Chief Technical Officer is required for propagation of unwanted organisms);
 - Plants must be transferred to a Level 1 PEQ facility as soon as molecular and herbaceous indicator testing has been completed and the plant material has tested negative for all regulated pests and diseases;
 - At least two fruit crops must be observed whilst the plants are in Level 1 PEQ.

All other relevant sections of the IHS 155.02.06: Importation of Nursery Stock for *Malus* nursery stock must be complied with.

The CTO approved equivalent measures will be identified in the Special Conditions section of the permit to import in the following manner:

EQUIVALENCE (MPI reference number: CTOPlants:20150042)

Equivalence is granted to Havelock North Fruit Co Ltd to import *Malus* nursery stock under equivalent phytosanitary measures as follows:

- Woody indicator plants must be initiated when the nursery stock arrives at the PEQ facility listed on this permit to import;
- Indicator plants must be held in a separate unit within the facility that does not contain any other plant material at day time temperatures of 22-25 °C and night time temperatures of 12-18 °C;
- Positive control plants must be used and must develop the expected symptoms. The positive control must be a disease of unknown aetiology that produces distinctive fruit symptoms, e.g. Apple green crinkle (non-regulated) or Apple star crack (regulated; approval from a Chief Technical Officer is required for propagation of unwanted organisms);
- Plants must be transferred to a Level 1 PEQ facility as soon as molecular and herbaceous indicator testing has been completed and the plant material has tested negative for all regulated pests and diseases;
- At least two fruit crops must be observed whilst the plants are in Level 1 PEQ.

The above requirements are equivalent to the requirement in part 3.2 of the *Malus* schedule in the IHS to initiate woody indicators in Level 1 PEQ after the completion of molecular and herbaceous indicator testing.

This direction takes effect from the date of signing, and may apply to multiple consignments of *Malus* nursery stock which are not compliant with the measures required by part 3.2 of the *Malus* schedule in the import health standard (IHS) 155.02.06: Importation of Nursery Stock. This CTO direction is valid until **19/08/2017** at which stage it must be reviewed, unless it is amended or revoked.

Team manager, Plant & Forestry

Acting pursuant to delegated Chief Technical Officer authority.

Plant, Food & Environment Directorate

Date: 20/8/2015