#### Phytosanitary measures for the importation of used agricultural and forestry machinery Quarantine Regulators Meeting

#### May 2021

#### Presenter:

Penny McLeod, New Zealand Ministry for Primary Industries (NZ MPI)

**Associated Risks**

* Plant Disease
* Animal Disease
* Regulated Seeds
* Plant Material
* Hitchhiker Pests
* Soil

#### Requirements

MPI sets out the import requirements for ‘risk goods’ using Import Health Standards (IHS). Requirements are established after public consultation including a 60-day period required as part of SPS obligations. Regulation for used machinery is guided by International Standard for Phytosanitary Measures (ISPM) 41 - International movement of used vehicles, machinery and equipment. Regulation is also based on MPI’s Pest Risk Assessment of the vehicle and machinery importation pathway.

#### MPI Requirements

* Used agricultural and forest machinery fall under MPI’s risk class: “Used Outdoor or Targeted Machinery.”
* Class captures all used outdoor machinery as well as machinery that is used indoors but has been exposed to biosecurity contamination.
* All used machinery must arrive clean and free of all biosecurity contamination.
* Importers of used outdoor machinery must submit a certified cleaning certificate to MPI before arrival.
* Treatment (fumigation or heat) may be required – 37 BMSB risk countries between September and April.
* The IHS includes contamination thresholds linked to the “clean outcome”.

**Thresholds:**

1. Guide the importer around the acceptable standard of cleanliness required
2. Are used by MPI to verify compliance with the outcome.

Wire cables and ropes that are attached, or have been attached to machinery used for agricultural, horticultural or forestry purposes must be:

* Treated before arrival; and
* Cleaned, free of biosecurity contamination

#### Verification of compliance

Used high risk outdoor machinery is routinely verified on arrival by MPI due to:

1. Complexity.
2. The difficulty an importer has with cleaning the machine to the required standard.
3. Often requires a direction for further decontamination at an MPI approved facility.

If the contamination can't be dealt with on-arrival, the machinery may face reshipment or destruction at the importer’s cost.

#### The Challenges

* NPPOs have low involvement in this pathway (like with most inanimate risk goods).
* Machines are complex and usually large.
* Cleaning is difficult and dismantling is often required.
* Because many types of biosecurity contaminants are associated with used machinery, there is often not just one treatment or action that will manage all risk.
* Reshipment becomes more difficult and costly to direct once the machine is off the vessel.
* There may be multiple types of contamination on the machines which require further dismantling or a range of treatments and/treatment rates.

#### Thank you for your attention.

Please feel free to contact the Invasive Species Team (Standards@mpi.govt.nz) if you have any questions.