

Ministry for Primary Industries
Manatū Ahu Matua



CTO guidelines to the MPI Inspector

CTO decision code for recording in Quantum: CTODir: CTOPlants20170033 < Alternative sampling for *Sugarcane mosaic virus* testing under *Zea mays* specific requirements as seeds for sowing >

Pursuant to section 27(1)(d)(iii) of the Biosecurity Act 1993 I, _____, Chief Technical Officer, Ministry for Primary Industries, give the following guidelines for consignments of *Zea mays* imported as seeds for sowing from Japan to be given biosecurity clearance in accordance with the following measures, different from those in the standard, that may be applied to manage effectively the risk as set out in the import health standard (IHS) 155.02.05: *Seeds for sowing*.

These guidelines detail an alternative sampling methodology for small seed lots for *Zea mays* as seeds for sowing from Japan.

The following guidance on sampling requirements, if performed on arrival in New Zealand by an MPI inspector, is considered to offer the same level of confidence as sampling larger seed lots according to ISTA or AOSA sampling methodologies:

- (i) The consignment will be moved into a MPI approved transitional facility where it will be held pending the return of the laboratory results;
- (ii) 20 kernels may be officially drawn by an MPI-inspector from each packet to form a composite sample;
- (iii) The composite sample may then be sent for testing for *Sugarcane mosaic virus* at an MPI approved laboratory;
- (iv) The consignment may only be moved to its Post Entry Quarantine for Plants: Level 1 at 286 Gun Club Road, Pukekohe, Auckland if the laboratory results are negative and the consignment is considered free from the regulated virus *Sugarcane mosaic virus*.

This document takes effect from the date of signing, and applies to one single consignment of *Zea mays* as seeds for sowing from Japan, which otherwise would not meet the requirement for 'a representative sample, officially drawn from the consignment according to ISTA or AOSA methodology' to be met as per Part 2 of the import health standard (IHS) 155.02.05: *Seeds for sowing*.

This document is valid for 1 year, unless it is amended or revoked earlier.

Director, Plants, Food & Environment Directorate

Chief Technical Officer

Date: 30/11/17