



Ref: CTO 2018 039 [G]

Marine invertebrates (<120mm): Samples from the New Zealand Exclusive Economic Zone (EEZ) and the Southern Ocean

CTO direction as to equivalent measures in relation to marine invertebrate (<120mm) samples collected from the New Zealand Exclusive Economic Zone (EEZ) and the Southern Ocean

Pursuant to section 27(1)(d)(iii) of the Biosecurity Act 1993 I, Lucy Johnston, Manager Animal Imports, Ministry for Primary Industries (under delegated authority), give the following directions for marine invertebrate (<120mm) samples collected from the New Zealand Exclusive Economic Zone (EEZ) and the Southern Ocean, including Antarctica, to be given direction in relation to the *Import Health Standard for the Importation of New Organism Invertebrates into Containment in New Zealand (INVCONIC.ALL)*:

Clause 11.1 of INVCONIC.ALL states:

- 11.1 Following a biosecurity authorisation, the container must proceed to the approved containment facility which must be operated according to the MAF Standard 154.02.08. Transitional and containment facility for invertebrates.

The marine invertebrates include Porifera (sponges), Cnidaria (jellyfish, corals, and hydroids), Ctenophora (comb jellies), Mollusca (clams, snails, and octopuses), Arthropoda (crabs, shrimp, lobster, and copepods), Echinodermata (sea stars, and brittle stars) and marine worms (Polychaeta and Vestimentifera). All the organisms are small in size, relatively immobile, and would not be capable of escaping from containment without assistance. Due to this, the Environmental Protection Authority deemed facility standard 154.03.02 to be a more appropriate standard for marine invertebrate containment than the *Transitional and Containment Facility for Invertebrates* standard (154.02.08).

Following a biosecurity authorisation, the container(s) containing marine invertebrate (<120mm) samples collected from the New Zealand Exclusive Economic Zone (EEZ) and the Southern Ocean, including Antarctica, (as per HSNO approval NOC002512) must proceed to the approved containment facility which must be operated according to the MPI/EPA Standard 154.03.02 (*Facilities for Microorganisms and Cell Cultures: 2007a*) at Physical Containment Level 1 (PC1).

The reason for this direction is that the biosecurity risks associated with this commodity have been assessed and are managed effectively.

This direction takes effect from the date of signing and continues in effect until amended or revoked.