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# Logs bulk in vessels

## Plant export inspection techniques guide

FOP3002 Bulk logs



### How to use this guide

This guide has been written for authorised officers as a reference guide to inspection techniques for plant export commodities. This will help to ensure that all authorised officers maintain nationally consistent techniques for bulk logs in vessels.

The guide should be read in conjunction with the equipment guide for non-horticulture products and current instructional and reference material.

### General notes on inspecting logs

All presented logs must be sampled from stockpiles before loading.

Logs re-presented for reinspection may be sampled from stockpiles, vessel holds or loaded containers.

Inspect all samples using suitable equipment.

A mallet and chisel may be used to lift bark and identify possible infestation.

### Before you start

Ensure that you:

- check the importing country requirements to determine the requirements for your inspection
- have the correct inspection equipment
- have the correct Export Compliance Record
- wear appropriate personal protective equipment
- have the current relevant instructional and reference material.

## Inspection process

Note: Logs fumigated onboard the vessel must be reinspected on the wharf. Refer to the work instructions for guidelines on sampling.

Inspect the appropriate sample of logs on the wharf for pests and contaminants.



Visually inspect both ends of the log samples by walking along the ends of the logs.



For each log, inspect the surface area of the log.



For logs with bark, lift semi-attached bark with a knife, or hammer and chisel.



Inspect under the lifted bark for pests and disease symptoms.



Probe branch stubs, cracks and holes to dislodge pests.



## What to do if you find a pest or disease

Follow the rejection procedures outlined in the relevant instructional and reference material.

## More information

*Export Control Act 1982*

Export Control (Orders)  
Regulations 1982

Export Control (Plants and Plant  
Products) Order 2011

Plant export operations manual  
(PEOM):  
[www.daff.gov.au/biosecurity/  
export/plants-plant-products/  
plantexportsmanual](http://www.daff.gov.au/biosecurity/export/plants-plant-products/plantexportsmanual)

Manual of Importing Country  
Requirements (MICO—Plants):  
[www.daff.gov.au/micor/plants](http://www.daff.gov.au/micor/plants)



## Contaminants, pests and diseases

### Contaminants

- sand and soil
- objectionable material (metal, plastic).

### Pests and diseases

- borers
  - powderpost beetles (borer insects in the Lyctinae subfamily)
  - anobiid borers
  - longicorn beetles (Cerambycidae family)
  - bark beetles (Scolytinae subfamily)
  - false powderpost beetle/auger beetle (Bostrichidae family)
- termites
- miscellaneous pests
  - giant wood moth
  - sirex wood wasp
- fungal diseases (e.g. symptoms of rot/discolouration).

Refer to the *Plant export operations manual* for detailed information on pests, diseases and contaminants of export forest products.



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[www.daff.gov.au/plantexportsmanual](http://www.daff.gov.au/plantexportsmanual)