Lumber products
Plant export inspection techniques guide
FOP3003 Processed forest products

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 processed forest products (e.g. kiln-dried, heat-treated and fumigated lumber products).

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 processed forest products
Refer to the relevant work instruction for sampling procedures.

Bulk processed forest products
Goods presented for inspection can only be sampled and inspected before the loading of containers and vessels.

Packaged processed forest products
Inspect all packaging to ensure that the material will protect the goods from damage, pests or contaminants during transit. The packaging must be unused or suitably cleaned if it is being reused.

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**

Walk around the entire consignment and visually inspect the exposed sides and ends of the lumber, looking for pests, or signs of pests, and diseases.

Inspect between the partitions.

Inspect the surfaces and ends of all samples for pests, signs of pests, diseases and contaminants. Use suitable equipment, such as torches and probes, to inspect crevices.

Further examine any signs of pests or contaminants.
Where samples are wrapped in plastic, request that the exporter remove the plastic. Inspect the timber surfaces.

If required, request that the exporter split the sample from the consignment before inspecting.

Inspect the unwrapped sample for pests, signs of pests, diseases and contaminants.
What to do if you find a pest or disease

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

Contaminants, pests and diseases

Contaminants

- sand and soil (inert material)
- metal.

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.