

## INDIA

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### INSPECTION OF GRAINS AND TIMBER LOGS IN SHIP HOLDS

#### Import of Timber logs:

All the consignments of timber shall be inspected on board prior to unloading at the port of arrival by an officer duly authorized by the Plant Protection Adviser to the Government of India and if necessary, fumigated or treated on board before unloading as per Clause 9(2) of Plant Quarantine (Regulation of Import into India) Order, 2003.

Provided that this condition shall not apply for containerized cargo, which shall be inspected by an authorized Plant Quarantine Officer after unloading of the containers from the ship at the port or Container Freight station or Inland Container Depots under the jurisdiction of concerned Plant Quarantine Station as per Clause 9(2) para 2 of PQ Order, 2003.

**No consignment of wood or timber of plant species specified in Schedule-VII shall be permitted import unless either of the following conditions is met with namely:-**

- (a) the wood with bark shall be fumigated prior to export with methyl bromide at 48 g/m<sup>3</sup> for 24 hrs at 21°C or above or equivalent thereof or any other treatment duly approved by the Plant Protection Adviser and the treatment shall be endorsed on the Phytosanitary certificate issued thereof at the country of export; or
- (b) the timber or sawn or sized wood (without bark) prior to export shall be either **fumigated** with methyl bromide at 48 g/m<sup>3</sup> for 24 hrs at 21°C or above or equivalent thereof or **kiln dried** or **heat treated** at 56°C for 30 min. (core temperature of wood) and appropriately marked as 'KD' or 'HT'; as the case may be, and in such instances no Phytosanitary certificate shall be required. However, a treatment certificate issued by the approved agency shall be required.

The provisions of Plant Quarantine Order, 2003 shall not apply to consignments of processed wood material such as plywood, particleboard, oriental strand board or veneer that have been manufactured using glue, heat and pressure or combination thereof.

#### Bulk Import of Grains in ship holds:

The inspection of grain in ship holds shall be required to be carried out before permitting discharge of bulk import of grains/pulses at the designated port. Immediately upon serving the notice of arrival of vessel at the designated port, the PQ officer in association with FCI officer or the importing agency shall board the vessel for undertaking quarantine inspection of grain/pulses in ship holds. It shall be responsibility of shipping agent to arrange boating facilities to go to the vessel usually either at mooring or in special circumstances at outer anchorage or mid sea and intimate the master of the vessel sufficiently in advance to arrange facilities for boarding and rendering necessary assistance to PQ officer while on board the vessel. The PQ officer immediately upon boarding the vessel shall contact the master of the vessel and collect relevant information pertaining to shipping viz., name of the vessel, origin, port

of loading, type of cargo, number of hatches and hatch-wise grain capacity, fumigation of cargo, if any etc and thereafter request the master of the vessel to open the hatches to facilitate inspection.

The PQ officer shall get into the hatches and draw appropriate samples from random spots with the help of a deep bin probe or thermo-sampler or by hand sampling as per guidelines prescribed in the Bureau of Indian Standard (IS: 2814-1964). A minimum of five composite samples of each 1 kg drawn from each hatch are visually examined with the help of illuminated magnifier (pocket type) for the presence of live insects, weed seeds, ergots, bunt balls, ear cockles (nematode galls) and mould damage, if any. The details of ship inspection are recorded in the prescribed format. If no live infestation encountered, the vessel is permitted to discharge the cargo at the notified port as specified [Schedule-I](#) and [Schedule-II](#) of **Plant Quarantine (Regulation of Import into India) Order, 2003**. In case live infestation noticed, the vessel is permitted to discharge at the notified port with a condition that the entire cargo is fumigated under PQ supervision at the port warehouses before taking out of the port.