

## FDI PURCHASE ORDER PROVISION: HEAT TREATMENT

In order to comply with Federal and International regulations which have the purpose of preventing the spread of wood-borne insects, heat treatment of wood used in the construction of crates, pallets, and wood packaging materials is called for on this purchase order.

Since this requirement was established in 2005, most sources of supply for pallets, crates, and lumber are now familiar with this requirement and it is easily met. The wood should be stamped with the familiar symbols, similar or equal to the following:



The exact text of the provision is as follows:

## 52.247-4016 HEAT TREATMENT AND MARKING OF WOOD PACKAGING MATERIALS AUG/2005 (TACOM)

Boxes/pallets and any wood used as inner packaging made of non-manufactured wood shall be heattreated. All non-manufactured wood used in packaging shall be heat treated to a core temperature of 56 degrees Celsius for a minimum of 30 minutes. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall be affiliated with an inspection agency accredited by the board of review of the American Lumber Standard Committee. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall ensure traceability to the original source of heat treatment.

Marking. Each box/pallet shall be marked to show the conformance to the International Plant Protection Convention Standard. The quality mark shall be placed on both ends of the outer packaging, between the end cleats or end battens; on two sides of the pallet.

Foreign manufacturers shall have the heat treatment of non-manufactured wood products verified in accordance with their National Plant Protection Organization's compliance program. In addition, wood used as dunnage for blocking and bracing shall be ordered with ALSC certified marking for dunnage or the markings may be applied locally at two foot intervals.

[End of Clause]

5231 MAUREEN LANE MOORPARK, CA 93021 805-530-3800 FDI's Quality Management System is Certified to ISO9001:2008 Standards <u>www.fdi.us.com</u> Rev 090512