EXPORT PACKAGING ALERT

IPPC-ISPM 15
Recent Changes That Impact Export Wood Packaging Materials

The Unplanned Costs and Penalties of Non-Compliant Merchandise Exportation Due to ISPM 15 Regulations

Litco’s Engineered Molded Wood Exporter™ Pallets

By: Page Clayton
Sales Engineer
Litco International, Inc.
January 9, 2019
The Unplanned Costs and Penalties of Non-Compliant Merchandise Exportation Due to ISPM 15 Regulations

Recent Changes that Impact Wood Packaging Material

January 9, 2019

Page Clayton

Packaging Sales Engineer

The penalties for non-compliant ISPM 15 wood packaging materials (WPM) are a serious matter to take into consideration when selecting components for the design of a unit load. Besides penalty costs, the end user will require a duplicate shipment if customs liquidates the product held up instead of denying entry. With customer delivery late fees becoming a common business occurrence as well, the cost of saving a few cents on pallets could become an expensive mistake in the long-term.

WPM is a key component for the transportation and handling of unit loads throughout supply chains in today’s global market. The objects classified as WPM are pallets, skids, crates, bracing, dunnage, and wood components that are thicker than 0.24 in. (6 mm). The shipment and treatment of these items across any country’s border have been regulated due to the negative impact on forests, from the migration of several insect species across the globe.

These regulations require that the WPM have less than a 1.18 in. (3 cm) width of bark and be heat treated before it leaves its country of origin. A treated WPM must be heat treated again if a third of the WPM has been replaced for remanufacture. This heat treatment must bring the wood’s internal temperature up to a minimum of 132.80°F (56°C) for a minimum time of 30 minutes. However, there are several global exclusions to this mandatory requirement. These exemptions are:

- WPM made from “processed wood”, such as Litco’s Engineered Molded Wood™ pallets and core plugs, that have been created using heat, glue, and pressure
- Barrels for wine and spirits that have been heated during their manufacture
- Sawdust, wood shavings, wood wool, and other fine wood particles
- Wood pieces permanently attached to freight containers and vehicles
The violations of International Standards for Phytosanitary Measures (ISPM) 15 are:

- Absent, unapproved, or incorrect application of International Plant Protection Convent (IPPC) markings/stamp outlined in ISPM 15 (see Figure 1)
- Pest Infested WPM

![Figure 1 Examples of the IPPC markings for ISPM 15 and their variants on the markings format that are approved.](image)

The penalties associated with non-compliant WPM have increased recently as of September 25, 2017 for a handful of countries. The exact pricing for these penalties varies based on the country into which the non-compliant product is being shipped into. The importers in violation can receive penalties based on the violations of fraud, gross negligence, and negligence. The countries that have provided information on the structure for their penalties and their amounts are as follows:

- Fraud: will not exceed the domestic value of the product
- Gross Negligence: the lesser of the two, four times the lawful duties, taxes, and fees or the domestic value of product
- Negligence: the lesser of the two, two times the lawful duties, taxes, and fees or the domestic value of product

**The Litco Solution**

If you want to avoid the potential of non-compliance, Litco’s Engineered Molded Wood™ export-grade pallets (EMWP) and core plugs continues to be the guaranteed, easiest solution for export shipper’s unit load needs. They are included under the ISPM 15 regulation exemptions. This is because the manufacturing processes of our EMWP uses a high-heat process which exceeds 350°F (during the molding. This renders them welcome, as is, into any trading member country. In addition, due to its exemption, does not require any additional heat treatment or IPPC stamping mark for export as per the examples above.
References


Notes: Outlined in ISPM 15 on page 7 in section 2.1 the list of products exempt from the regulations can be found. Instances of non-compliance can be found on page 9 of ISPM 13 in section 4.1. On page 29 of the U.S. Customs and Border Protection document a general outline for the classification, type, and penalty amount for a violation/non-compliance and page 14 gives an overview of said infractions.

For more information contact:
Page Clayton, Litco Packaging Sales Engineer at 330.539.5433 – Page@Litco.com

About Litco International, Inc:
Litco’s Molded Products Group specializes in innovative transport packaging solutions including molded pallets for domestic and export shipping and core plugs. Litco’s Inca pallets provide extreme product protection and come in a variety of sizes and dynamic load capacities to meet individualized shipping needs. Inca pallets ship from Dover, Ohio and Sardis, Mississippi. They are designed to carry products safely through the most demanding supply chains.
For a free sample, contact a Litco molded pallet specialist at 1-800-236-1903 or via their website: http://www.litco.com/presswood-pallets/