



#planthealthday



12 May | International Day of Plant Health

Theme: **The importance of plant health in One Health**

ISPM 15 – Regulation of wood packaging material in international trade

An introduction to the standard and IPPC capacity development materials

Outline

- Wood packaging material
- ISPM 15 purpose and scope
- IPPC capacity development materials

Wood packaging material (WPM)

- ✓ About 80% of all consignments moving in global trade use WPM to secure, protect or help move cargo or a commodity.
- ✓ WPM can be associated with virtually any imported consignment, including those containing goods that are not regulated.
- ✓ Each unit of WPM may be reused many times and shipped to many different countries during its service life.
- ✓ The origin of the WPM in a consignment is often different from the origin of the goods.



©BMEL / T. Schroeder



©BMEL / T. Schroeder



©Animal and Plant
Quarantine Agency,
Republic of Korea

Pests of forests and living trees

- ✓ WPM is made of raw wood, which may contain living pests.
- ✓ WPM is a potential pathway for the introduction and spread of these pests



©Pennsylvania Depart Conservation and Natural Resources



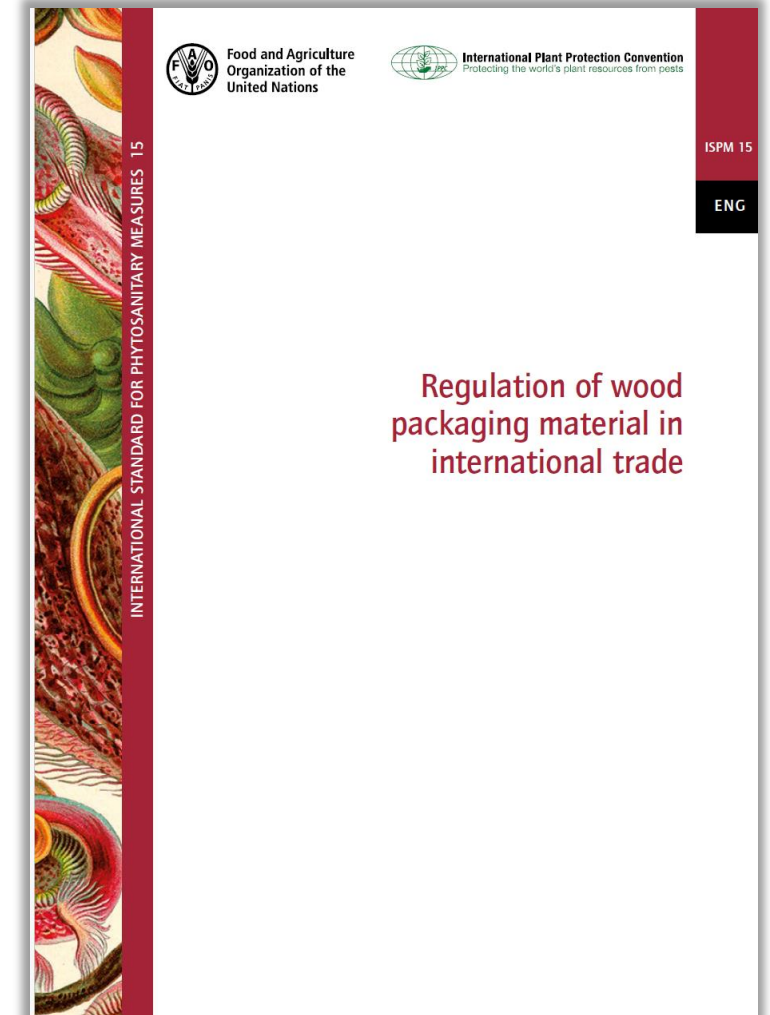
©BMEL / T. Schroeder



©BMEL / T. Schroeder

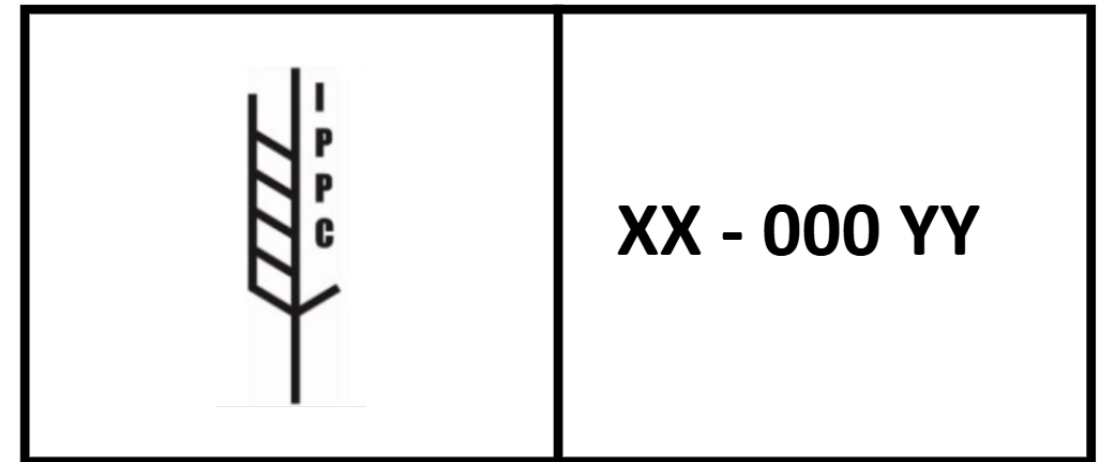
Scope of ISPM 15

- ISPM 15 describes **phytosanitary measures** that reduce the risk of introduction and spread of quarantine pests associated with the movement in international trade of wood packaging material (WPM) made from raw wood.
- ISPM 15 prescribes acceptable **heat and fumigation treatments** for WPM
- Wood chips, logs, fuelwood, timber are outside the scope of ISPM 15.
- Wood that has been processed in such a way that it is free from pests is exempted from ISPM 15.
- ISPM 15 does not address the risk of contaminating pests



Purpose of the ISPM 15 mark

- ✓ It **replaces a phytosanitary certificate**
- ✓ It certifies that WPM has been **debarked and treated**, as per ISPM 15
- ✓ It is used by authorities at the port of entry to verify compliance of WPM, **reducing delays and simplifying inspections**
- ✓ It provides a **mechanism for tracing** the WPM to the country where the treatment occurred and the authorized entity that applied the mark.



XX = country code
000 = facility code
YY = treatment code

IPPC Guide to regulation of wood packaging material

- ✓ Overview of **ISPM 15 requirements** for debarked wood, treatments and the ISPM 15 mark
- ✓ Responsibilities of **NPPOs** in both exporting and importing countries, including **legislative** considerations and the importance of **inter-agency collaboration**
- ✓ Practical guidance to help NPPOs establish a national ISPM 15 **authorization** programme
- ✓ Best practices for managing **reused, repaired, remanufactured** and **decommissioned** WPM
- ✓ Practical guidance on **risk-based inspection of imports** and on identifying and responding to non-compliance





Food and Agriculture
Organization of the
United Nations



International
Plant Protection
Convention

Wood packaging material in international trade



FAO elearning
ACADEMY

© FAO, 2025

Please select **Start course** ✓ to begin



Funded by
the European Union

Who should take this course?

The main audience of this course is heads of NPPOs and NPPO staff. However, the course may be of interest to a range of stakeholders, including those presented below.



Heads of
NPPOs



NPPO staff



WPM
manufacturers



WPM treatment
providers



Exporters and
importers



Other NPPO
stakeholders and

My colleagues and I authorize entities to manufacture, treat and repair WPM that will be used in consignments exported from our country. We also inspect the WPM associated with imported goods to verify that it is free of quarantine pests, and complies with ISPM 15.

Many of the consignments moving in international trade include WPM. Having ISPM 15-compliant packaging can help avoid rejections and delays and help ensure efficient shipping for my goods.



Food and Agriculture
Organization of the
United Nations



International
Plant Protection
Convention



FAO elearning
ACADEMY



IPPC Plant Health Campus

Your portal to free, certified and downloadable e-learning
courses on key phytosanitary systems.



Funded by
the European Union

| 12 May 2025



#planthealthday



12 May | International Day of Plant Health

Theme: **The importance of plant health in One Health**

Thank you

IPPC Secretariat

Food and Agriculture Organization
of the United Nations (FAO)

ippc@fao.org | www.ippc.int