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# Guide to implementation of phytosanitary standards in forestry



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# Forestry ISPMs

**Created because regulatory systems were overwhelmed with the increasing volume of international trade**



# Important pathways

## Pathways for pest movement in international trade

<b>Wood as a commodity</b>	Roundwood with/without bark Sawnwood with/without natural rounded surface Processed wood, e.g. plywood, mdf, etc. Fuelwood
<b>Packaging wood</b>	Pallets, crates, drums, skids, boxes, customized wood containers, cases & <b>dunnage</b>
<b>Plants for planting</b>	Live plants ranging in size from rootless cuttings to large trees with root balls
<b>Cut plants</b>	Ornamental & other cut plant materials could harbour pests, e.g. floral displays, Christmas trees, etc.
<b>Germplasm</b>	Cones & seeds, tissue culture materials directly in trade & as contaminants in very wide range of goods & substrates
<b>Hitchhikers</b>	Any organism could be carried inadvertently in containerized or human transport such as cars, trucks, planes, trains and boats



# Forest-related standards currently being developed

International movement of wood

International movement of forest tree seeds

Forestry surveillance

Criteria for treatments for wood packaging materials

Guidelines for treatment of wood packaging materials (as part of ISPM 15)





# **Standards are complicated!**



**Developed by NPPOs using technical terminology based on agricultural concepts**

**Majority of forestry standards only developed in the last 15 years**

**Consensus at global scale may not translate into coherence at the operational level**

**Communication channels between foresters & NPPOs may not be well established**

**Forest sector does not always participate in all stages of standard development**



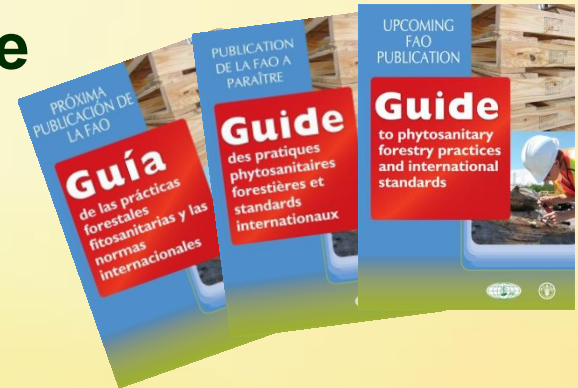
# Guide to implementation of phytosanitary standards in forestry

To make ISPMs more accessible to the forest sector

Plain-language guide

In development by FAO with international scientists, phytosanitary authorities & forest sector representatives, supported by IPPC Secretariat.

Financial support from FAO-Finland forestry programme



MINISTRY FOR FOREIGN  
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# Guide contents

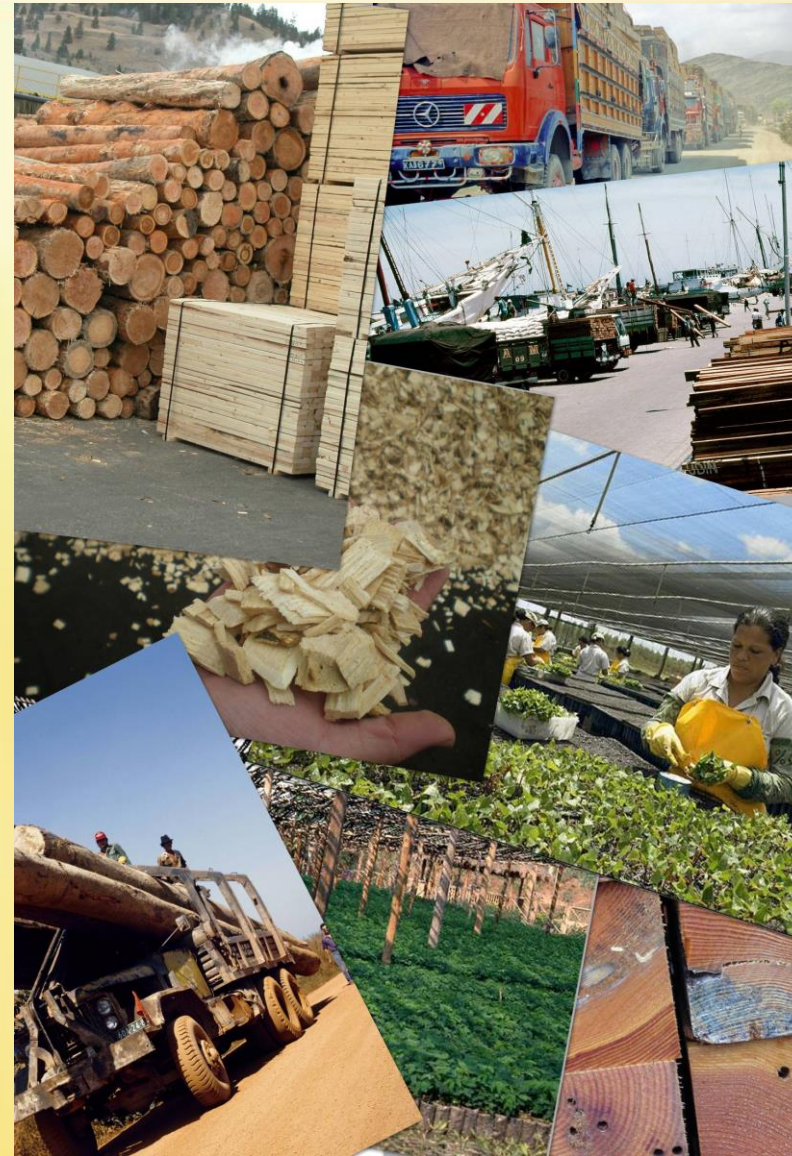
**Introduction to problem of forest pest movement in trade**

**How ISPMs & NPPO regulations affect import & export of forest commodities**

**How forest sector can reduce pest risks through effective forest management approaches**

**How each relevant ISPM can help prevent forest pest introduction & spread**

**How forest sector can work with NPPOs to develop & implement ISPMs & national phytosanitary regulations which are least restrictive to trade**

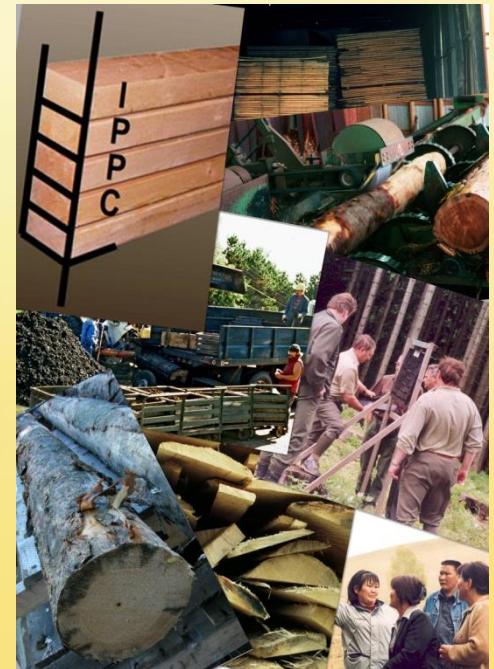




# Of interest and benefit to

All sectors of forestry that can play a key role in preventing spread of pests including:

planting  
managing  
harvesting  
manufacturing  
selling and  
transporting forest products



Also forestry policy-makers, planners & managers, particularly in developing countries



# **Guide process**

**Draft version currently being reviewed by dozens of multi-sector stakeholders from all regions of the world**

**Final draft will be translated into Arabic, Chinese, English, French, Russian & Spanish**

**To be presented for approval to Committee on Forestry (COFO) in October 2010**



# **Guide process cont.**

**Expected publication date is early 2011  
followed by periodic updates**

**Training plan & materials for field  
application being developed**

**Regional workshops planned for 2011**



# **Distribution and anticipated uses**

**Will be widely distributed to forest sector workers, universities, forestry schools, libraries and many more and will be made available to NPPOs**

**To be used and evaluated in the upcoming APFISN side event on Pathways at the APFC meeting, Bhutan, June 2010**





# Field testing and training

**To be used in training for developing countries to provide basic information on management practices that reduce pest spread**

**Initial pilot countries (Tanzania, Zambia, Peru, Ecuador), supported by FAO-Finland Forestry programme**



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# Awareness raising



**PUBLICATION DE LA FAO À PARAÎTRE**

**Guía de las prácticas forestales fitosanitarias normas internacionales**

**Guide to phytosanitary measures**

Food and Agriculture Organization of the United Nations

for a world without hunger

English | Catalan | French

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Invasive species - home

The International Plant Protection Convention (IPPC) is an international treaty to secure action to prevent the spread and introduction of pests of plants and plant products, and to promote appropriate measures for their control. The IPPC is governed by the Commission on Phytosanitary Measures (CPM) which adopts International Standards for Phytosanitary Measures (ISPMs). These standards are developed and approved through an international consultative process, and are recognized under the WTO Agreement on the Application of Sanitary and Phytosanitary Measures.

ISPMs provide guidance that is broadly applicable to forest health, monitoring, the safe transfer of perennials and trade in trees and forest products. FAO is working on a written guide to clarify how these ISPMs apply to forestry. The Guide will interpret the standards relevant to international forestry pest risks into the language and framework of forest health, outlining how generic principles, such as pest risk analysis and surveillance, can be applied by forest health agencies and forest managers at all levels. It will focus on the practical application of the standards in the forest sector.

A core group of forest health specialists from around the world has been assembled and engaged in consultations to outline the purpose, scope, objectives, target audience and content of the Guide. The group will be involved in all aspects of the Guide's preparation from conception and drafting to review and finalization. In addition to the Guide, FAO will also develop materials for regional and national training workshops.

last updated: Thursday, April 1, 2010

Other sites linking to this page:

Invasive species: impacts on forests and forestry

Forest health

Contact us

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## Upcoming FAO Forestry publication

# Guide to implementation of phytosanitary standards in forestry

A plain language guide is being developed by an international group of scientists, phytosanitary authorities and forest sector representatives, supported by the IPPC Secretariat at FAO and reviewed by dozens of multi-sector stakeholders from all regions of the world.

## Contents

An introduction to the problem of forest pest movement in trade

How the ISPMs and NPPO regulations affect the import and export of forest commodities

How people in the forest sector can reduce the risks of spreading pests through effective forest management approaches

How each relevant ISPM can be used to prevent forest pest introduction and spread

How the forest sector can work together with NPPOs to develop and implement practical and effective ISPMs and national phytosanitary regulations



## When?

Expected publication date is early 2011 followed by periodic updates.



## Who is it for?

The guide will be widely distributed to forest sector workers, universities, forestry schools, libraries and many more and will be made available to NPPOs. It will be used in training for developing countries to provide basic information on management practices that reduce pest spread.



It will be of vital interest to all sectors in forestry - planting, managing, harvesting, manufacturing, selling and transporting forest products - which can play a key role in preventing the spread of pests. The guide will also benefit forestry policy-makers, planners and managers, particularly in developing countries. It will be made available in Arabic, Chinese, English, French, Russian and Spanish.



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**YOUR INPUT WILL  
BE VERY WELCOME!**



# Thank you for your future participation



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