



NAPPO

North American Plant Protection Organization
Organización Norteamericana de Protección a las Plantas
MEXICO - USA - CANADA

RSPM 41 - FOREST PRODUCTS SYSTEMS APPROACH (FPSA)

What is RSPM 41?



RSPM 41 (*The use of systems approaches to manage pest risks associated with the movement of forest products*) is a regional plant health standard, which provides NAPPO member countries with guidance on the use of integrated risk management measures to mitigate pest risks associated with the movement of **round wood, sawn wood, wood chips** and various other wood commodities.

The standard excludes commodities produced from wood sufficiently processed or treated to meet the phytosanitary import requirements of the NPPO of the importing country, as well as Christmas trees, boughs, wreaths and other non-wood forest products. RSPM 41 was adopted by the NAPPO Executive Committee in October 2018.

What is a systems approach?



A systems approach integrates independent risk management measures, which cumulatively address pest risks that may not be fully managed by a single measure and may provide additional options for facilitating safe trade, which may be impacted by the lack of appropriate phytosanitary measures.

Why use a systems approach?

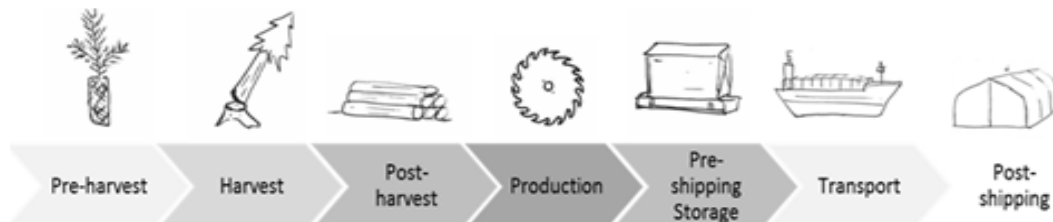


International trade of wood and wood products provides a pathway for the introduction and spread of pests. A systems approach provides an effective and practical option for risk management when a single risk management measure is not available or practical.

RSPM 41 is an internationally recognized regional standard, which provides a clear framework for importing and exporting countries to establish effective phytosanitary requirements that will minimize pest risk and encourage safe trade.

How are systems approaches developed?

Risk management measures may be implemented anywhere along the forest product production chain (i.e. during pre-harvest production, harvest, post-harvest, production, processing, pre-shipping storage, transport, and/or post-shipping). Specific risk management measures should be negotiated between the NPPOs of the importing and the exporting countries.



What you need to know to design an FPSA



What is the nature of the pest risk?

What does the forest product production chain look like?

Where, when and how can risk management measures be applied?

How do you verify the effective application of these measures?

How do you assess the feasibility and impacts of measures?

Need More Help? Check out Appendix 1 of RSPM 41

Here you will find:

- ✓ Detailed list of pest risk management measures to integrate in an FPSA
- ✓ Explanation of the concepts integral to a systems approach
- ✓ Description of the types of pests found in different forest commodities, where they are located, and how they can be grouped for effective risk management
- ✓ Descriptions of different forest commodities and risks associated with them
- ✓ Verification and quantification methods & who is responsible for these steps

For further information: <https://www.nappo.org/index.php>