



SPECIFICATION 73

International movement of fresh mango (*Mangifera indica*) fruit

(Approved 2022, published 2022)

Title

Annex *International movement of fresh mango (Mangifera indica) fruit* (2021-011) to ISPM 46 (*Commodity-specific standards for phytosanitary measures*).

Reason for the annex to the standard

Mango fruit, which has the potential to be a host to various plant pests, is widely traded internationally.

Several contracting parties have established and accepted phytosanitary measures to effectively manage the pest risk associated with the traded commodity. This makes mango fruit a suitable commodity for an annex to ISPM 46 (*Commodity-specific standards for phytosanitary measures*).

Scope

The annex should provide guidance for national plant protection organizations (NPPOs) on options, where applicable, for phytosanitary measures for the import and export of fresh mango fruit. The annex should identify pests or pest groups that are known to be associated with the international movement of whole fresh mango fruit and describe selected options for phytosanitary measures that may be applied to reduce pest risk. The annex should be drafted in accordance with ISPM 46.

This annex should apply to fresh mango fruit for consumption or processing and should not apply to processed mango (e.g. dried, frozen, canned).

Purpose

This annex will provide guidance on options for phytosanitary measures for NPPOs of the countries who currently, or intend to, import or export fresh mango fruit for consumption or processing.

Tasks

Following the requirements in ISPM 46, the Technical Panel on Commodity Standards (TPCS) should undertake the following tasks:

- (1) Clearly describe the commodity and its intended use.
- (2) Identify and provide a list of pests or pest groups that are known to be associated with the international movement of fresh mango fruit.
- (3) Identify options for effective phytosanitary measures, including effective combinations of phytosanitary measures, against these pests or pest groups.
- (4) Evaluate potential options for phytosanitary measures for inclusion in the annex and consider whether there is sufficient information on their effectiveness to support their inclusion.

- (5) Consider how to categorize the options for phytosanitary measures according to confidence in the effectiveness of measures and the intended use of the commodity.
- (6) Consider and list available methods that may be used for the detection of pests or pest groups that are known to be associated with the international movement of fresh mango fruit.
- (7) Consider existing standards, guidelines, pest risk analyses and related information, developed under the auspices of the IPPC Secretariat or by regional plant protection organizations or NPPOs, for managing the pest risk associated with the international movement of fresh mango fruit.
- (8) Liaise with the other technical panels (Technical Panel on Diagnostic Protocols, Technical Panel for the Glossary, Technical Panel on Phytosanitary Treatments) and with the Implementation and Capacity Development Committee.
- (9) Consider implementation of the annex by contracting parties and identify potential operational and technical implementation issues. Provide information and possible recommendations on these issues to the Standards Committee.

Provision of resources

Funding for the meeting may be provided from sources other than the regular programme of the IPPC (FAO). As recommended by ICPM-2 (1999), whenever possible, those participating in standard setting activities voluntarily fund their travel and subsistence to attend meetings. Participants may request financial assistance, with the understanding that resources are limited and the priority for financial assistance is given to developing country participants. Please refer to the *Criteria used for prioritizing participants to receive travel assistance to attend meetings organized by the IPPC Secretariat* posted on the International Phytosanitary Portal (IPP) (see www.ippc.int/en/core-activities).

Collaborator

To be determined.

Steward

Please refer to the *List of topics for IPPC standards* posted on the IPP (see www.ippc.int/core-activities/standards-setting/list-topics-ippc-standards).

Expertise

The TPCS and other experts if deemed necessary.

References

The IPPC, relevant ISPMs and other national, regional and international standards and agreements as may be applicable to the tasks, other references cited in the submission form, and discussion papers submitted in relation to this work.

APPPC (Asia and Pacific Plant Protection Commission). 2021. *International movement of fresh mango (Mangifera indica) fruit*. Regional Standard for Phytosanitary Measures (RSPM) 11. Bangkok, APPPC, FAO. 12 pp. www.fao.org/3/cb5357en/cb5357en.pdf

ISPM 2. 2019. *Framework for pest risk analysis*. Rome, IPPC Secretariat, FAO. Adopted 2007. www.ippc.int/en/publications/592

ISPM 7. 2016. *Phytosanitary certification system*. Rome, IPPC Secretariat, FAO. Adopted 2011. www.ippc.int/en/publications/613

ISPM 11. 2019. *Pest risk analysis for quarantine pests*. Rome, IPPC Secretariat, FAO. Adopted 2013. www.ippc.int/en/publications/639

ISPM 12. 2022. *Phytosanitary certificates*. Rome, IPPC Secretariat, FAO. www.ippc.int/en/publications/609

ISPM 18. 2019. *Guidelines for the use of irradiation as a phytosanitary measure*. Rome, IPPC Secretariat, FAO. Adopted 2003. www.ippc.int/en/publications/604

- ISPM 23.** 2019. *Guidelines for inspection*. Rome, IPPC Secretariat, FAO. Adopted 2005. www.ippc.int/en/publications/598
- ISPM 28.** 2016. *Phytosanitary treatments for regulated pests*. Rome, IPPC Secretariat, FAO. Adopted 2007. www.ippc.int/en/publications/591
- ISPM 32.** 2016. *Categorization of commodities according to their pest risk*. Rome, IPPC Secretariat, FAO. Adopted 2009. www.ippc.int/en/publications/587
- ISPM 42.** 2018. *Requirements for the use of temperature treatments as phytosanitary measures*. Rome, IPPC Secretariat, FAO. www.ippc.int/en/publications/86087
- ISPM 46.** 2022. *Commodity-specific standards for phytosanitary measures*. Rome, IPPC Secretariat, FAO. www.ippc.int/en/publications/91184
- NAPPO (North American Plant Protection Organization).** 2014. *Principles of pest risk management for the import of commodities*. Regional Standard for Phytosanitary Measures (RSPM) 40. Ottawa. 28 pp. www.nappo.org/english/products/regional-standards-phytosanitary-measures-rspm

Discussion papers

Participants and interested parties are encouraged to submit discussion papers to the IPPC Secretariat (ippc@fao.org) for consideration by the TPCS.

Publication history

This is not an official part of the specification

2022-04 CPM-16 added topic Annex *International movement of mango (Mangifera indica) fruit* (2021-011) to ISPM 46 (*Commodity-specific standards for phytosanitary measures*), priority 1.

2022-04 Standards Committee (SC) revised and approved for consultation.

2022-07 Consultation.

2022-09 Steward revised the draft specification.

2022-11 SC revised and approved the specification.

Specification 73. 2022. *International movement of fresh mango (Mangifera indica) fruit*. Rome, IPPC Secretariat, FAO.

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