[PleaseReview document review. Review title: 2024 consultation: Draft specification on revision of the draft reorganized pest risk analysis ISPM (2023-037). Document title: 2023-037\_Draft\_Spec\_Rev\_Reorg\_PRA\_eng.docx]

***[1]*****DRAFT SPECIFICATION FOR ISPM: Revision of the draft reorganized pest risk analysis ISPM (2023-037)**

***[2]***Status box

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| ***[3]***This is not an official part of the specification and it will be modified by the IPPC Secretariat after approval | |
| ***[4]*Date of this document** | ***[5]***2024-05-20 |
| ***[6]*Document category** | ***[7]***Draft specification for an ISPM |
| ***[8]*Current document stage** | ***[9]****To* first consultation |
| ***[10]*Major stages** | ***[11]***2023-11 Standards Committee (SC) recommended to CPM-18 that topic ***Holistic revision of the draft reorganized pest risk analysis standard*** (2023-037) be added to the *List of topics for IPPC standards*.  ***[12]***2023-11 SC formed a small working group to develop a draft specification.  ***[13]***2024-04 CPM-18 added topic to the *List of topics for IPPC standards.*  ***[14]***2024-05 SC revised daft specification and approved for first consultation. |
| ***[15]*Steward history** | ***[16]***2024-05 SC Masahiro SAI (JP, Lead Steward)  ***[17]***2024-05 SC Stavroula IOANNIDOU (GR, Assistant Steward) |
| ***[18]*Notes** | ***[19]***This section will remain on the drafts going for consultation but will be deleted before adoption.  ***[20]***2024-03 SC small group revised the title to *Revision of the draft reorganized pest risk analysis (PRA) ISPMs*  ***[21]***2024-05 Edited |

***[22]***Title

***[23]***Revision of the draft reorganized pest risk analysis ISPM (2023-037).

***[24]***Reason for the revision of the draft reorganized standard

***[25]***Pest risk analysis (PRA) is a core process within the scope of the IPPC and an important science-based evaluation tool for national plant protection organizations (NPPOs). It is used to identify pests and pathways of concern, determine whether pests qualify as regulated pests, and identify the options for phytosanitary measures that are appropriate to manage the risk of introduction and spread of pests in a specified PRA area.

***[26]***In 2022, the expert working group (EWG) on *Reorganization and revision of pest risk analysis standards* (2020-001) reorganized the ISPMs related to PRA – ISPM 2 (*Framework for pest risk analysis*), ISPM 11 (*Pest risk analysis for quarantine pests*) and the draft ISPM on *Pest risk management for quarantine pests* (2014-001) – into one draft overarching ISPM with annexes for each stage of PRA. The reorganization removed redundancy in the text without substantial modifications. The draft reorganized ISPM was reviewed by the Standards Committee (SC) and submitted to first consultation in 2023. However, general comments submitted during the consultation supported a full, comprehensive revision of the reorganized ISPM. The reasons supporting a comprehensive revision were as follows:

* ***[27]***The draft reorganized ISPM is based on old versions of ISPMs that have not been reviewed in their entirety for several years. ISPM 2 and ISPM 11 were last revised in 2007 and 2013, respectively.
* ***[28]***The draft reorganized ISPM includes a combination of requirements (i.e. obligations) and detailed guidance on the process of conducting a PRA that may be challenging for countries to read, understand and implement.
* ***[29]***There is a need to include the requirements identified during the first consultation and to address new phytosanitary challenges (e.g. the inclusion of climate-change considerations in PRA; consideration of direct and indirect pest effects in terms of economic, environmental and social consequences).

***[30]***Scope

***[31]***The comprehensively revised, reorganized ISPM should outline the core principles and requirements for PRA: determining if an organism is a pest and assessing the risk of introduction and consequences within the scope of the IPPC. The ISPM should also clearly describe the relationship between the pest risk and phytosanitary measures, and the strength of these measures at managing this risk, based on the principles outlined in ISPM 1 (*Phytosanitary principles for the protection of plants and the application of phytosanitary measures in international trade*) and ISPM 24 (*Guidelines for the determination and recognition of equivalence of phytosanitary measures*).

***[32]***The standard should not include guidance on regulated non-quarantine pests, which is provided in ISPM 21 (*Pest risk analysis for regulated non-quarantine pests*).

***[33]***Purpose

***[34]***The purpose of the comprehensive revision of the draft reorganized PRA ISPM is to streamline the text to emphasize the requirements and obligations for PRA in the context of the IPPC and to provide greater clarity for all contracting parties, making the standard easier to understand and use.

***[35]***Tasks

***[36]***The EWG should undertake the following tasks:

1. ***[37]***Review existing standards and guidelines for risk analysis developed by other standard setting organizations named in the World Trade Organization (WTO) Agreement on the Application of Sanitary and Phytosanitary Measures (World Organisation for Animal Health, Codex Alimentarius Commission) and the WTO principles for the development of international standards (WTO, 2000) and discuss the potential relevance of the best practices to the IPPC PRA framework.
2. ***[38]***Consider recommendations made by the EWG that drafted the reorganized PRA ISPM in 2022, such as considering whether the requirements relating to environmental impact should be addressed as part of the requirements on economic consequences as described in Supplement 2 of ISPM 5 (*Glossary of phytosanitary terms*).
3. ***[39]***Review the text of the draft reorganized PRA ISPM as developed by the steward of the topic *Reorganization and revision of pest risk analysis standards* (2020-001) after the consultation in 2023 (including the annexes) to identify the core principles, steps and requirements for PRA and identify those parts of this draft reorganized ISPM that may be moved to implementation material.
4. ***[40]***Consider the recommendations made by the above steward related to comments submitted during the consultation in 2023.
5. ***[41]***Streamline and clarify the text to describe the principles and core requirements of PRA.
6. ***[42]***Formulate recommendations to the SC on the content of a potential IPPC guide on PRA, with consideration of existing IPPC implementation material.
7. ***[43]***Consider whether the comprehensively revised, reorganized ISPM could affect in a specific way (positively or negatively) the protection of biodiversity and the environment. If this is the case, the impact should be identified, addressed and clarified in the draft ISPM.
8. ***[44]***Consider implementation of the comprehensively revised, reorganized ISPM by contracting parties and identify potential operational and technical implementation issues. Provide information and possible recommendations on these issues to the SC.

***[45]***Review all references to PRA in other ISPMs to ensure that they are still relevant and propose consequential changes if necessary. Review all references to other ISPMs in the draft, comprehensively revised, reorganized ISPM and amend as necessary.

***[46]***Provision of resources

***[47]***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 <https://www.ippc.int/en/core-activities>).

***[48]***Collaborator

***[49]***To be determined.

***[50]***Steward

***[51]***Please refer to the *List of topics for IPPC standards* posted on the IPP (see <https://www.ippc.int/core-activities/standards-setting/list-topics-ippc-standards>).

***[52]***Expertise

***[53]***Members with a combined and wide knowledge and experience in:

* ***[54]***pest risk assessment, preferably with experience in conducting and implementing PRA in accordance with ISPM 2 and ISPM 11;
* ***[55]***the development of PRA methodologies for NPPOs or regional plant protection organizations (desirable);
* ***[56]***pest risk management, including experience in evaluating and selecting pest risk management options according to the pest risk identified through pest risk assessment;
* ***[57]***pest risk communication;
* ***[58]***the consideration of climate-change impacts in PRAs; and
* ***[59]***PRA for beneficial organisms.

***[60]***Former members of the EWG on *Reorganization and revision of pest risk analysis standards* (2020-001) are encouraged to apply.

***[61]***Participants

***[62]***Five to seven members.

***[63]***In addition, at least one former member of the EWG on *Reorganization and revision of pest risk analysis standards* (2020-001), an expert with practical experience in implementing risk analysis standards from a sister organization to the IPPC (e.g. World Organisation for Animal Health) and a member of the Implementation and Capacity Development Committee should be invited to attend as invited experts.

***[64]***Bibliography

***[65]***The IPPC, relevant ISPMs and other national, regional and international standards and agreements as may be applicable to the tasks, and discussion papers submitted in relation to this work.

***[66]***References

***[67]*ISPM 1**. 2016. *Phytosanitary principles for the protection of plants and the application of phytosanitary measures in international trade*. IPPC Secretariat. Rome, FAO. Adopted 2006. <https://www.ippc.int/en/publications/596/>

***[68]*ISPM 5**. *Glossary of phytosanitary terms*. IPPC Secretariat. Rome, FAO. <https://www.ippc.int/en/publications/622/>

***[69]*ISPM 2**. 2019. *Framework for pest risk analysis*. IPPC Secretariat. Rome, FAO. Adopted in 2007. <https://www.ippc.int/en/publications/592/>

***[70]*ISPM 11**. 2019. *Pest risk analysis for quarantine pests*. IPPC Secretariat. Rome, FAO. Adopted 2013. <https://www.ippc.int/en/publications/639/>

***[71]*ISPM 21**. 2021. *Pest risk analysis for regulated non-quarantine pests*. IPPC Secretariat. Rome, FAO. Adopted 2004. <https://www.ippc.int/en/publications/601/>

***[72]*ISPM 24**. 2021. *Guidelines for the determination and recognition of equivalence of phytosanitary measures*. IPPC Secretariat. Rome, FAO. Adopted 2005. <https://www.ippc.int/en/publications/597/>

***[73]*ISPM [X]**.2023. Draft. *Reorganization and revision of pest risk analysis standards*. IPPC Secretariat. Rome, FAO.

***[74]*WTO (World Trade Organization)**. 2000. Principles for the development of international standards, guides and recommendations.In: *WTO.* [www.wto.org/english/tratop\_e/tbt\_e/  
principles\_standards\_tbt\_e.htm](http://www.wto.org/english/tratop_e/tbt_e/principles_standards_tbt_e.htm)

***[75]***Further reading

***[76]***Information to support the development of this standard may be available on the IPP at: <https://www.ippc.int/en/about/core-activities/capacity-development/guides-and-training-materials/>

***[77]*EPPO (European and Mediterranean Plant Protection Organization)**. 2011. *Guidelines on pest risk analysis*. PM 5/3(5). 44 pp. [https://www.eppo.int/media/uploaded\_images/RESOURCES/  
eppo\_standards/pm5/pm5-03-05-en.pdf](https://www.eppo.int/media/uploaded_images/RESOURCES/eppo_standards/pm5/pm5-03-05-en.pdf)

***[78]*****FAO and World Health Organization**. 2007. *Working principles for risk analysis for food safety for application by governments*. CXG 62-2007*.* Codex Alimentarius Commission. Rome. <https://www.fao.org/fao-who-codexalimentarius/codex-texts/guidelines/>

***[79]*NAPPO (North American Plant Protection Organization)**. 2012. *General guidelines for pathway risk analysis.* Regional Standard for Phytosanitary Measures (RSPM) No. 31. Ottawa. 20 pp.<https://www.nappo.org/application/files/8615/8352/2976/RSPM_31-01-06-12-e.pdf>

***[80]*NAPPO**. 2014. *Principles of pest risk management for the import of commodities.* Regional Standard for Phytosanitary Measures (RSPM) No. 40. Ottawa. 28 pp.<https://nappo.org/application/files/1315/8352/2979/RSPM_40-07-28-14-e.pdf>

***[81]*WOAH (World Organisation for Animal Health)**. 2010. *Handbook on import risk analysis for animals and animal products – Volume 1,* *Introduction and qualitative risk analysis*, 2nd edn*.* Paris. xii + 88 pp. <https://rr-africa.woah.org/wp-content/uploads/2018/03/handbook_on_import_risk_analysis_-_oie_-_vol__i.pdf>

***[82]*WOAH**. 2019. Risk analysis. In: *Terrestrial animal health code – Volume 1, General provisions*,28th edn, pp. 101–106. Paris. <https://rr-europe.woah.org/wp-content/uploads/2020/08/oie-terrestrial-code-1_2019_en.pdf>

***[83]***Discussion papers

***[84]***Participants and interested parties are encouraged to submit discussion papers to the IPPC Secretariat ([ippc@fao.org](mailto:ippc@fao.org)) for consideration by the EWG.

***[85]***The draft ISPM on Pest risk management for quarantine pests (2014-001) (both the version drafted by the EWG and the one revised by the SC).