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| **SUBMITTED BY COUNTRY or ORGANIZATION:** | **IPPC Secretariat on behalf of CPM Bureau and IC** |
| **SUBMISSION NUMBER** | 2017-049 |

**Submission form for topics for Standards and Implementation**

1. General information

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| Title of Proposal | Plant Pest Surveillance Guide revision |
| Proposed Material | Standard /  Implementation resource |
| Submission supported by:  (Country or Organization) | **CPM Bureau and IC** |
| Contact Person:  (Contact information of an individual able to clarify issues relating to this submission): | Name: Masumi Yamamoto  Position and organization: Phytosanitary Consultant, IPPC Secretariat, FAO  Mailing address: Viale delle Terme di Caracalla, 00153 Rome, Italy  Phone: +39 06 57050125  E-mail: Masumi.Yamamoto@fao.org E-mail: Click or tap here to enter text. |

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| **Important information for filling out and submitting the form:**  When considering submitting topics, please read through the Call for Topics webpage, whereadditional information and an electronic version of the form is available: <https://www.ippc.int/en/core-activities/standards-and-implementation/call-for-topics-standards-and-implementation/>.  Diagnostic protocols are submitted using a different form available at: <https://www.ippc.int/en/publications/87500/>  **Submissions must address the** [**Criteria for Justification**](#Criteria) **(see 5) and must include a** [**Draft Specification**](#specification) **(see 3.1) for proposed standards or a** [**Draft Outline**](#outline) **(see 3.2) for proposed implementation resources. These are required for evaluation and subsequent development of the material. Including a literature review providing technical information is recommended.**  The completed submission form **AND** draft specification/draft outline should be submitted as Word document by the IPPC official contact point, via e-mail, to the IPPC Secretariat ([ippc@fao.org](mailto:ippc@fao.org)) no later than **31 August 20xx** (Subject line: “Call for topics XXXX”). |

2. Summary of proposal

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| **Summary of justification for the proposal** (provide an outline of the problem needing resolution in sufficient detail, **250 words max**)  Surveillance is one of the core activities of NPPOs. The IPPC Plant Pest Surveillance Guide (<https://www.ippc.int/en/publications/86051/> ) was published in March 2016 to provide information on surveillance activities to be undertaken as part of national phytosanitary systems and as obligations under the Convention. As the revised ISPM 6 (*Surveillance*) was adopted in 2018, the Guide need to be reviewed to ensure it is consistent with the revised ISPM to provide more adequate guidance to NPPOs to conduct surveillance activities. |
| **Expected outcome of standard/implementation resource** (value of development of proposed material, 2 lines max)  The IPPCPlant Pest Surveillance Guide revision will provide consistent technical information in line with the revised ISPM 6 to help conduct plant pest surveillance activities. |
| **Contribution to filling gaps in the Framework for Standards and Implementation:** (2 lines max)  This proposal addresses the Framework for Standards and Implementation gap 26 “Guidance on surveillance for a pest or a group of pests”. |

3. Type of proposed material:

For **Standards**, go to [**section 3.1**](#Standard)

For **Implementation resources**, go to [**section 3.2**](#Implementation)

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| **3.1 Standard** (check only one option) | |
| **New** ISPM or component to an existing ISPM:  ISPM  Supplement to ISPM: Choose an item.  Annex to ISPM: Choose an item.  Appendix to ISPM: Choose an item.  Glossary term (subject) | **Revision/Amendment** of standard:  ISPM Choose an item.  Supplement to ISPM Choose an item.  Annex to ISPM Choose an item.  Appendix to ISPM Choose an item.  Glossary term (subject) |
| NOTICE:Draft specification:Any proposal for a Standard must include a draft specification. An annotated template for the draft specification for Standards is available on the IPP in English, French and Spanish: <https://www.ippc.int/en/publications/81324/> | |

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| **3.2 Implementation resource** (check only one option) | |
| **New** implementation resource:  Guide (e.g. Manual)  Training material (e.g. e-Learning. Please specify: Click or tap here to enter text.)  Awareness material (e.g. short videos. Please specify: Click or tap here to enter text.)  Other (Please specify: Click or tap here to enter text.) | **Revision** of existing implementation resource:  Please specify: IPPC Guide on Plant Pest Surveillance(<https://www.ippc.int/en/publications/86051/>) |
| Convention articles, ISPMs or CPM recommendations to be addressed by the proposed implementation resource  Convention articles (Please specify: ARTICLE IV 2 (b), (e), ARTICLE VII 2 (j))  ISPM (Please specify: ISPM6 Surveillance)  CPM Recommendation (Please specify: Click or tap here to enter text.) | |
| NOTICEDraft outline: Submissions for topics on implementation **must include** a draft outline of the proposed implementation resource.  A form and instructions for the draft outline for implementation resources are available on the IPP (<https://www.ippc.int/en/publications/87499/>) | |

# Literature review[[1]](#footnote-1)

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| (In this section submitters are recommended to provide a **summary of the topic** based on scientific and technical publications, including a referenced **list of literature reviewed**. This will help provide the scientific basis for the content of the standard/implementation resource to be used by the selected experts during the development of the standard/implementation resource)**. (max 500 words)**  A call for technical resources on surveillance was issued in 2019 (2017-049) ( <https://www.ippc.int/en/calls/call-for-technical-resources-ippc-guide-on-plant-pest-surveillance-revision-2017-049/> ) and the following were submitted:  Technical resources provided in response to the Call for technical resources: IPPC Guide on Plant Pest Surveillance Revision (2017-049) ( <https://www.ippc.int/en/calls/call-for-technical-resources-ippc-guide-on-plant-pest-surveillance-revision-2017-049/> ):  Provided by EFSA Toolkit for plant pest surveillance in the EU:  <https://efsa.onlinelibrary.wiley.com/doi/toc/10.1002/(ISSN)1831-4732.toolkit-plant-pest-surveillance>   Provided by USA CAPS Resource & Collaboration website: <http://caps.ceris.purdue.edu/>  2020 National Pest Surveillance Guidelines: <http://caps.ceris.purdue.edu/pest-surveillanceguidelines/>  2020 Priority Pest List: <http://caps.ceris.purdue.edu/pest-surveillance-guidelines/2020>  Approved Methods for Pest Surveillance: <http://caps.ceris.purdue.edu/approved-methods>  Survey Manuals: <http://caps.ceris.purdue.edu/survey-manuals>  Pest Lens: <https://pestlens.info/>   Provided by IICA Phytosanitary Surveillance Web application (provided by zip format) |

# Criteria for justification and prioritization of proposed topics[[2]](#footnote-2):

5.1 Core criteria (information must be provided by submitter. It is expected that all submissions meet the following core criteria)

|  | **Core Criteria** | **Information provided by Submitter** |
| --- | --- | --- |
| 1 | Contribution to the purpose of the IPPC as described in article I.1. | **(max 250 words)**  This proposed revision of the IPPC guide provides guidance to NPPOs on plant pest surveillance activities based on revised ISPM 6, which help undertake appropriate phytosanitary measures according to the Convention. |
| 2 | Linkage to IPPC Strategic Objectives (SOs) and Organizational results demonstrated. | **(max 250 words)**  IPPC Strategic Framework 2020-2030 Strategic objective A: Enhance Global Food Security and Increase Sustainable Agricultural Productivity |
| 3 | Feasibility of implementation at the global level (consider ease of implementation, technical complexity, capacity of NPPO(s) to implement, relevance for more than one region). | **(max 250 words)**  This proposed revision of the IPPC guide will contribute to implementation of plant pest surveillance activities based on the revised ISPM6 at the global level. The guide will be available at the global level and language versions may be developed. |
| 4 | Clear identification of the problems that need to be resolved through the development of the standard or implementation resource. | **(max 250 words)**  IPPC guides should provide accurate technical information and best practices. Gaps between the Plant Pest Surveillance Guide and revised ISPM6 need to be reviewed and identified by experts. The proposed reivision will fill the gaps. |
| 5 | Availability of, or possibility to collect, information in support of the proposed standard or implementation resource (e.g. scientific, historical, technical information, experience). | **(max 250 words)**  The revised ISPM 6 is available. Relevant technical resources are available as indicated in point 4. A literature review is to be undertaken. |

* 1. Supporting criteria (information may be provided by submitter, as appropriate):

| **Supporting criteria:** | **Information provided by submitter** |
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| **Supporting criteria (Practical)**   1. Is there a regional standard and/or implementation resource on the same topic already available and used by NPPOs, RPPOs or international organizations. 2. Availability of expertise needed to develop the proposed standard and/or implementation resource. | **(max 250 words)**  Nine experts from the development of the Plant Pest Surevaillance Guide and EWG on ISPM 6 revision agreed to join the Working Group for this proposed revision of the IPPC guide. |
| **Supporting criteria (Economic)**   1. Estimated value of the plants protected. 2. Estimated value of trade including new trade opportunities affected by the proposed standard and/or implementation resource (e.g. volume of trade, value of trade, the percentage of Gross Domestic Product of this trade) if appropriate. | **(max 250 words)**  The IPPC Guide on Plant Pest Surveillance contributes to protecting all plants and facilitating safe trades of all plants and plant products globally. |
| **Supporting criteria (Environmental)**   1. Utility to reduce the potential negative environmental consequences of certain phytosanitary measures, for example reduction in global emissions for the protection of the ozone layer. 2. Utility in the management of non-indigenous species which are pests of plants (such as some invasive alien species). 3. Contribution to the protection of the environment, through the protection of wild flora, and their habitats and ecosystems, and of agricultural biodiversity. | **(max 250 words)**  The IPPC Guide on Plant Pest Surveillance promotes the implementation of plant pest surveillance activities based on relevant ISPMs. |
| **Supporting criteria (Strategic)**   1. Extent of support for the proposed standard and/or implementation resource (e.g. one or more NPPOs or RPPOs have requested it, or one or more RPPOs have adopted a standard on the same topic). 2. Frequency with which the issue to be addressed, as identified in the submission emerges as a source of trade disruption (e.g. disputes or need for repeated bilateral discussions, number of times per year trade is disrupted). 3. Relevance and utility to developing countries. 4. Coverage (application to a wide range of countries/pests/commodities). 5. Complements other standards and/or implementation resources (e.g. potential for the standard to be used as part of a systems approach for one pest, complement treatments for other pests). 6. Conceptual standard and/or implementation resource to address fundamental concepts (e.g. treatment efficacy, inspection methodology). 7. Urgent need for the standard and/or implementation resource. | **(max 250 words)**  This proposal is supported by the CPM Bureau and the IC. |

Template: Draft Outline for IPPC implementation resources[[3]](#footnote-3)

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|  | **Submitted by:** | **IPPC Secretariat on behalf of CPM Bureau and IC** |
|  | **Submission number:** | 2017-049 |
| **1. Title** | | |
| Plant Pest Surveillance Guide revision | | |
| **2. Type of implementation resource** *(Please select only one of the following options )* | | |
| |  |  | | --- | --- | | **New** implementation resource:  ☐ Guide (e.g. Manual)  ☐ Training material (e.g. e-Learning. Please specify: Click or tap here to enter text.)  ☐ Awareness material (e.g. short videos. Please specify: Click or tap here to enter text.)  ☐ Other (Please specify: Click or tap here to enter text.) | **Revision** of existing implementation resource:  Please specify: IPPC Guide on Plant Pest Surveillance(<https://www.ippc.int/en/publications/86051/>) | | | |
| **3. Convention articles, ISPMs and CPM recommendations to be addressed by the proposed implementation resource** | | |
| Convention articles (Please specify: ARTICLE IV 2 (b), (e), ARTICLE VII 2 (j))  ISPM (Please specify: ISPM 6 Surveillance)  ☐ CPM Recommendation (Please specify: Click or tap here to enter text.) | | |
| **4. Scope** | | |
| To revise the IPPC Guide on Plant Pest Surveillance to align it with the revised ISPM 6. | | |
| **5. Background / Purpose** | | |
| The IPPC Plant Pest Surveillance Guide (<https://www.ippc.int/en/publications/86051/> ) was published in March 2016 to provide information on surveillance activities to be undertaken as part of national phytosanitary systems and as obligations under the Convention. As the revised ISPM 6 (*Surveillance*) was adopted in 2018, the Guide need to be reviewed to ensure it is consistent with the revised ISPM to provide more adequate guidance to NPPOs to conduct surveillance activities. | | |
| **6. Content for the proposed implementation resource** | | |
| Inconsistencies and issues between the current IPPC Guide on Plant Pest Surveillance and revised ISPM 6 will be identified and updated by experts. | | |
| **7. List of existing photographs, figures, tables, forms, lists, infographics, case studies, etc. with copyright [name, institution, country] and captions. Please attach the list and files to email.** | | |
| Case studies will be collected and added to the guide. | | |
| **8. List of proposed photographs, figures, tables, forms, lists, infographics, case studies, etc.** | | |
| N/A | | |
| **9. Key references and other supporting materials** | | |
| Plant Pest Surveillance: <https://www.ippc.int/en/publications/86051/>  ISPM 6 (Surveillance): <https://www.ippc.int/en/publications/615/> | | |

1. As agreed by CPM-7 (2012) and CPM-11 (2016). [↑](#footnote-ref-1)
2. As agreed by CPM-13 (2018) [↑](#footnote-ref-2)
3. Noted by IC (2019-11), see Appendix 10 to report. [↑](#footnote-ref-3)