

International Plant Protection Convention

Requirements for the use of fumigation as a phytosanitary measure (2014-004)

IPPC first consultation

1 July to 30 September 2017

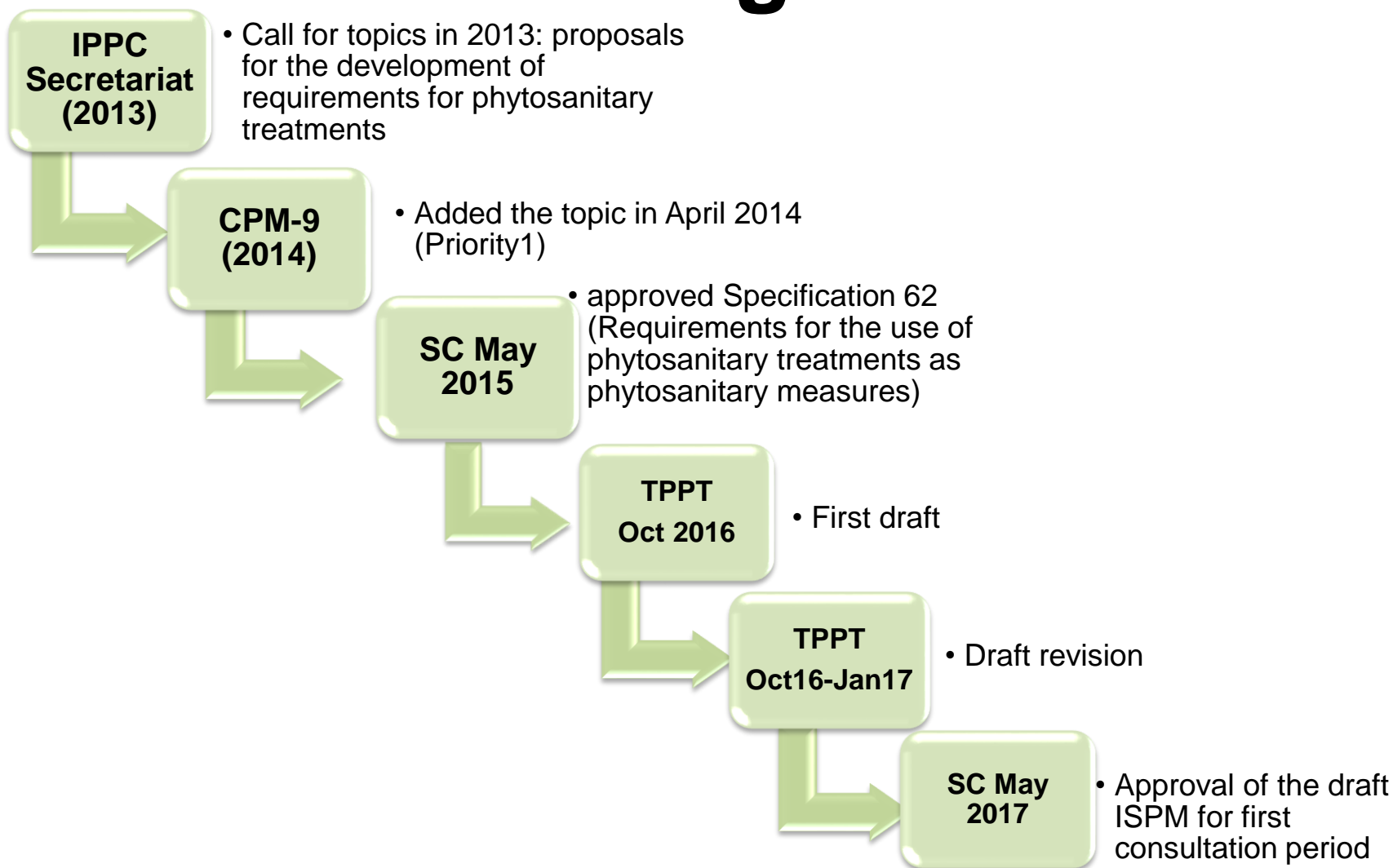


Food and Agriculture Organization
of the United Nations



International Plant Protection Convention
Protecting the world's plant resources from pests

Background



General Considerations

Reason for the ISPM:

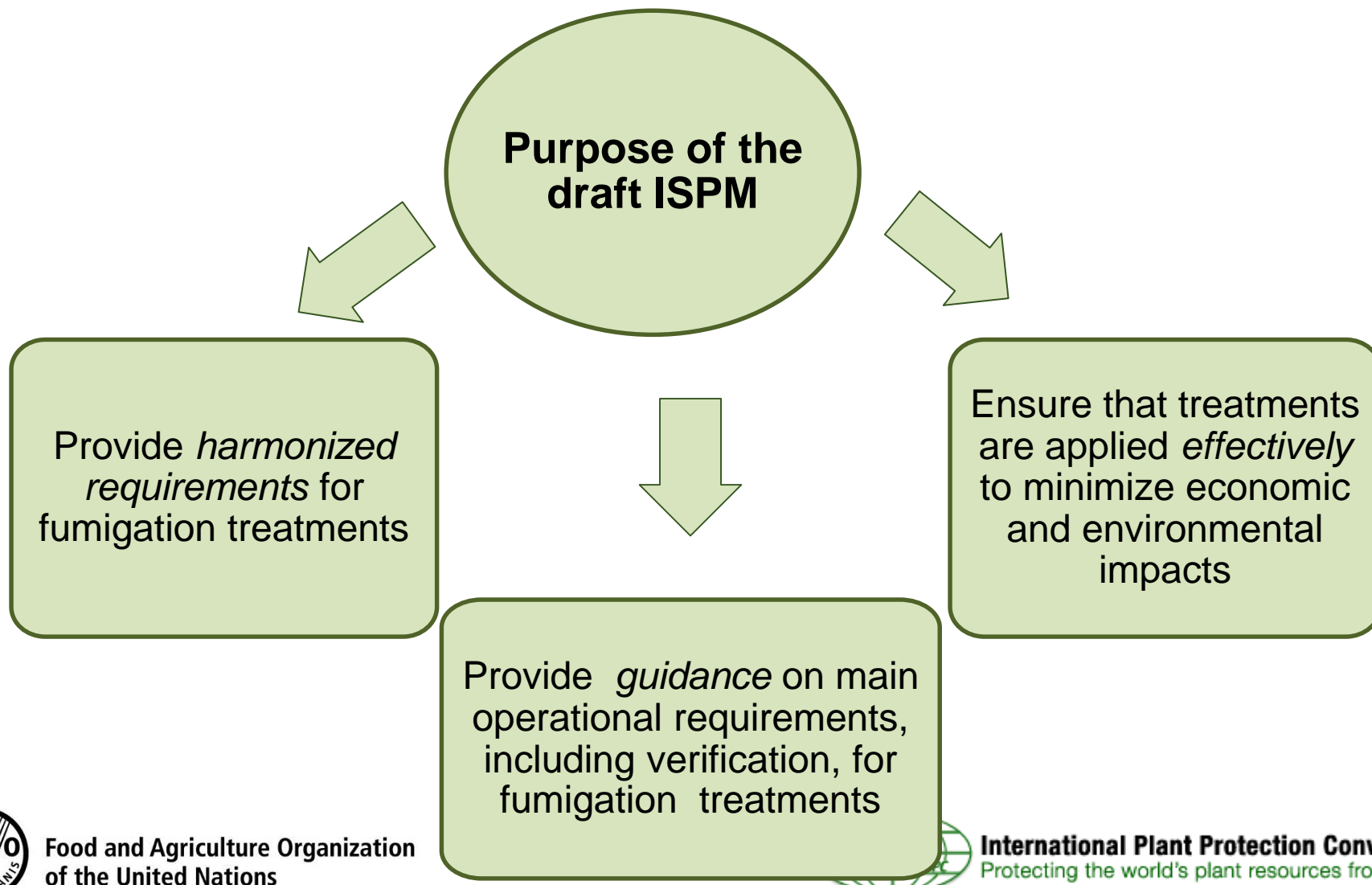
There are many fumigation treatments used in international trade to prevent the introduction and spread of pests of plants

Fumigation treatments adopted under ISPM 28 only state the treatment schedule

There is a need to provide technical guidance including specific guidance on dosage, duration, type of equipment, verification etc. deemed essential for the application of the treatment in accordance with ISPM 28.



General Considerations (cont'd)



Major drafting issues

1. Scope of standard: fine balance between guidance and manual.
2. “Fumigation entities”: added by the SC as a general term used for anyone involved in the physical performance of fumigation (be they a facility or an operator).
3. Relevance of the appendices: some believe that the information is readily accessible (in particular appendices 2 and 3) others thought it useful in particular for developing countries.



Major drafting issues

4. In some cases required “outcomes” or “examples” rather than “specific requirements” were used to allow flexibility and to allow for the diverse nature of different fumigants.
5. Consistency issues with other draft ISPMs on treatment requirements: This is the second (out of 5) treatment requirement standards to go to country consultations. Relevant consultation comments from “Temperature Treatments Requirements (2014-005)” were incorporated.



Other relevant information

Appendix 1: Guidance for fumigation efficacy studies

With information to help with the development of **research protocols**

To support **treatment submissions** for ISPM 28
(*Phytosanitary treatments for regulated pests*)



Other relevant information

Appendix 2 & 3: Chemical properties and volume calculations

With information to help with the introduction of the fumigant.

With information to help with the calculation of required volume of fumigant.

Note: Some contracting parties may not see the necessity of the appendices – if you want them to be kept this should be noted in the country comments.

Thank you!



Contacts

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