

The International Plant Protection Convention

IPPC Standards on Pest-Free Areas

SPS Committee
Thematic Session on Pest-Free Areas
27 February, WTO, Geneva



Outline

- IPPC Framework for PFAs
- Factors to be considered when establishing PFAs
- Challenges of implementation
- IPPC Pest Free Area project

IPPC Mission and Vision

Vision : *Protecting global plant resources from pests.*

Mission: *To secure cooperation among nations in protecting global plant resources from the spread and introduction of pests of plants, in order to preserve food security, biodiversity and to facilitate trade.*



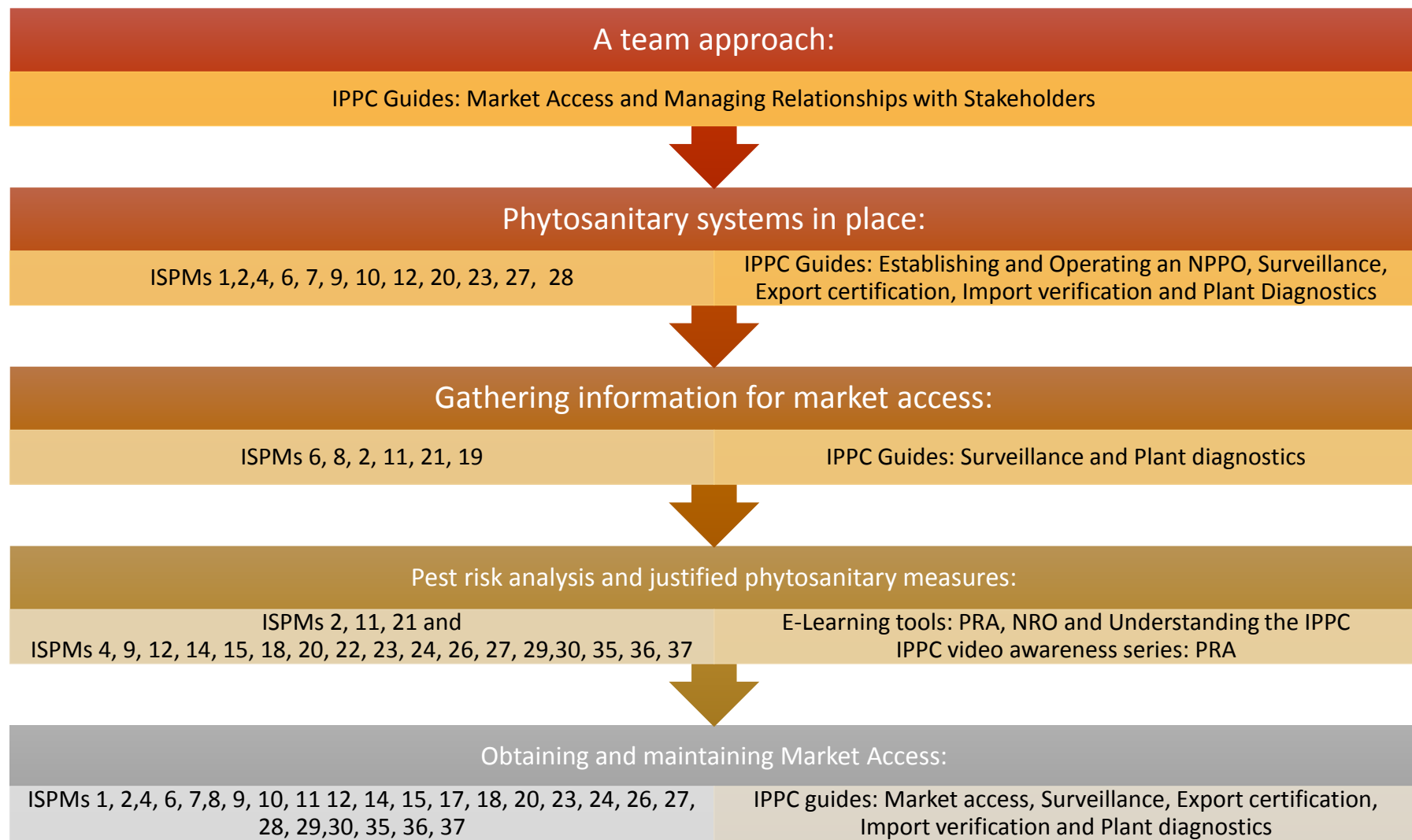
Achieving safe international trade of plants and plant products

Allow movement
of goods and
people

Prevent the
introduction and
spread of pests

- Implementation of IPPC and ISPMs
- National phytosanitary capacities

Market access - ISPMs and IPPC Guides



IPPC Framework for PFAs

Responsibilities of the NPPO (as in IPPC Text Article IV 2 (a–h))

Protection of endangered areas and the designation, maintenance and surveillance of pest free areas and areas of low pest prevalence (ALPPs)

ISPMs

- **ISPM 4** - Requirements for the establishment of pest free areas
- **ISPM10** - Requirements for the establishment of pest free places of production and pest free production sites
- **ISPM22** - Requirements for the establishment of areas of low pest prevalence
- **ISPM 26** - Establishment of pest free areas for fruit flies (*Tephritidae*)
- **ISPM 29** - Recognition of pest free areas and areas of low pest prevalence
- **ISPM 30** - Establishment of areas of low pest prevalence for fruit flies (*Tephritidae*)



IPPC Framework for PFAs

Responsibilities of the NPPO (as in IPPC Text Article IV 2 (a–h))

Protection of endangered areas and the designation, maintenance and surveillance of pest free areas and areas of low pest prevalence (ALPPs)

IPPC Basic and Operational principles

- Sovereignty and cooperation
 - Managed risk
 - Minimal impact
 - Transparency
 - Non-discrimination
 - Technical justification
 - Equivalence of phytosanitary measures
 - Modification
-
- PRA
 - Pest listing
 - Recognition of pest free areas and areas of low pest prevalence
 - Official control for regulated pests
 - Systems approach
 - Surveillance
 - Pest reporting
 - Phytosanitary certification
 - Phytosanitary integrity and security of consignments
 - Avoidance of undue delays
 - Information exchange and technical assistance

ISPM 4

- **Requirements for the establishment of pest free areas**
- **Scope:**
 - *The requirements for the establishment and use of pest free areas (PFAs) as risk management options :*
 - *For phytosanitary certification of plants and plant products and other regulated articles exported from the PFA, OR*
 - *To support the scientific justification for phytosanitary measures taken by an importing country for protection of an endangered PFA.*

ISPM 10

- *Requirements for the establishment of pest free places of production and pest free production sites*
- **Scope:**
 - *The requirements for the establishment and use of pest free places of production as risk management options for:*
 - *Meeting phytosanitary import requirements for plants, plant products and other regulated articles.*

ISPM22

- *Requirements for the establishment of areas of low pest prevalence*
- **Scope:**
 - *The requirements and procedures for the establishment of areas of low pest prevalence (ALPP) for regulated pests in an area and to facilitate export, for pests regulated by an importing country only.*

ISPM29

- *Recognition of pest free areas and areas of low pest prevalence*
- **Scope:**
 - *provides guidance and describes a procedure for the bilateral recognition of pest free areas and areas of low pest prevalence.*

ISPM 26

- ***Establishment of pest free areas for fruit flies (Tephritidae)***
- **Scope**
 - *provides guidance for the establishment of pest free areas for fruit flies (Tephritidae) of economic importance, and for the maintenance of their pest free status*

ISPM 30

- ***Establishment of areas of low pest prevalence for fruit flies (Tephritidae)***
- **Scope**
 - *guidelines for the establishment and maintenance of areas of low pest prevalence for fruit flies (FF-ALPPs) by a national plant protection organization (NPPO).*

Why to implement PFAs?

Benefits for NPPOs/ Contracting parties:

- Export facilitation
- Achieving and maintaining market access
- Achieving appropriate level of protection
- Limiting pest impact in the area
- Facilitating movement of commodities
- **Improving the phytosanitary status of a territory/country**



Factors to be considered when establishing PFAs

- Financial feasibility
- Technical feasibility
- Bilateral arrangements
- Structured programme
- Environmental impact assessment

Implementation of PFAs related ISPMs - Results of the IRSS General Survey 2012-2013 and 2016

ISPM	Percentage (%) of responding contracting parties rating the ISPM with low and nil implementation			
	Low Implementation		Nil Implementation	
	2012-2013 (over 40% of respondents ranked the ISPM as "Low degree of implementation")	2016 (>35% rating of low implementation)	2012-2013 (> 20 % of respondents ranked the ISPM as "Low degree of implementation")	2016 (>35% rating of low implementation)
ISPM 4: Requirements for the establishment of pest free areas	>40			20
ISPM 22: Requirements for the establishment of areas of low pest prevalence	41.2	39.3	22	25.6
ISPM 29: Recognition of pest free areas and areas of low pest prevalence	42.8	36.1		20.8
ISPM 30: Establishment of areas of low pest prevalence for fruit flies (Tephritidae)	Not applicable	36		26.5

Challenges of implementation - IRSS Survey results summary

- Budgetary constraints
- Lack of Support for long term policies and operational plans
- Lack of biological data
- Weak capacity to make informed decisions on designation and maintenance of PFA and ALPP
- Insufficient infrastructure supporting the implementation of ISPMs

IPPC Pest Free Area Project

Objective:

Provide technical resources to national plant protection organizations who aim to establish and maintain pest free areas including places and/or sites of production an/or areas of low pest prevalence.

Products:

- *Guide - 2018*
- *eLearning module - 2018*
- *International seminar on PFAs - 2019*

Contacts

IPPC Secretariat

Food and Agriculture Organization of the United Nations

Viale delle Terme di Caracalla, 00153 Rome, Italy

Tel.: +39-0657054812

Email: IPPC@fao.org

Websites:

www.fao.org

www.ippc.int

<http://www.phytosanitary.info/>

