

# NATIONAL PLANT PROTECTION ORGANIZATIONS (NPPOS) AND INTERNATIONAL STANDARDS FOR PHYTOSANITARY MEASURES (ISPMs)

Tashkent, Uzbekistan  
September 2023

# ARTICLE IV OF THE REVISED CONVENTION

1. Each contracting party shall make provision, as soon as possible and to the best of its ability, for
  - (a) an **official plant protection organization** with the following main functions:



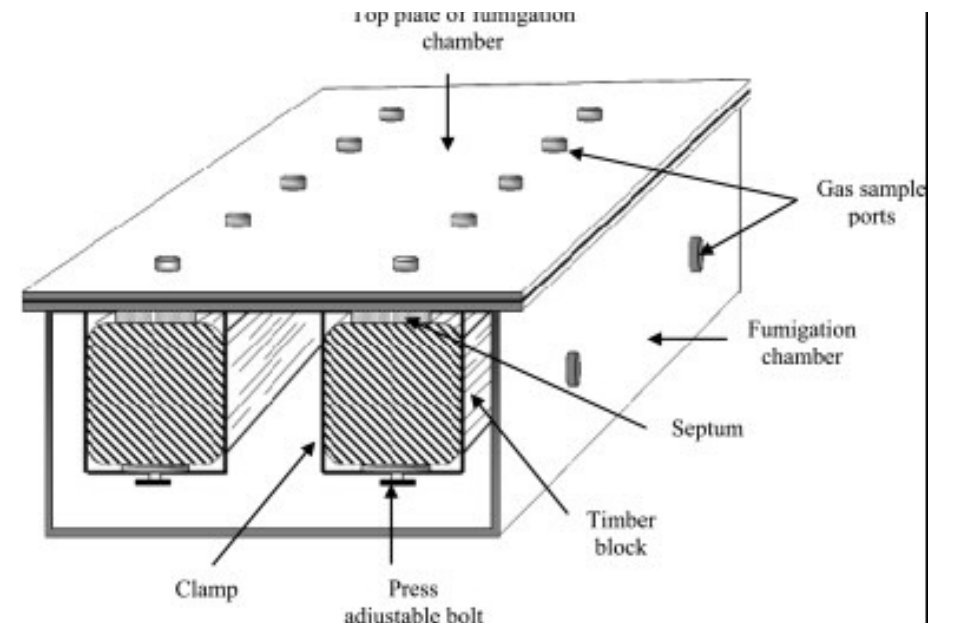
(i) the inspection of growing plants, of areas under cultivation (including fields, plantations, nurseries, gardens and greenhouses), and of plants and plant products in storage or in transportation, particularly with the object of reporting the existence, outbreak and spread of plant pests and of controlling those pests;



(ii) the inspection of consignments of plants and plant products moving in international traffic, and, where appropriate, the inspection of consignments of other articles or commodities moving in international traffic under conditions where they may act incidentally as carriers of pests of plants and plant products, and the inspection and supervision of storage and transportation facilities of all kinds involved in international traffic whether of plants and plant products or of other commodities, particularly with the object of preventing the dissemination across national boundaries of pests of plants and plant products;



(iii) the disinfection or disinfestation of consignments of plants and plant products moving in international traffic, and their containers (including packing material or matter of any kind accompanying plants or plant products), storage places, or transportation facilities of all kinds employed;



- (iv) the issuance of certificates relating to phytosanitary condition and origin of consignments of plants and plant products (hereinafter referred to as "phytosanitary certificates");
- (b) the distribution of information within the country regarding the pests of plants and plant products and the means of their prevention and control;
- (c) research and investigation in the field of plant protection.



# WHAT QUESTIONS SHOULD AN NPPO BE ABLE TO ANSWER TO MEET THESE OBLIGATIONS (KEY ISPMS ARE NOTED)?

## Legal Basis – Article 4 of the Convention

- Do you have the legal authority to conduct a variety of regulatory actions? (Plant Protection and Quarantine (PPQ) laws and regulations)
- Are your laws current, easy to amend, and are they comprehensive?

## Administrative Ability

- Are you able to acquire and procure necessary equipment?
- Is your staffing adequate?



## Communication

- Do you have operational manuals, inspection manuals, program manuals, written guidelines, etc.?
- Are your systems automated?
- Describe the nature of your outreach efforts.

## Pest Inspections – ISPMs 23 (Inspection), 6 (Surveillance)

- Describe your inspection activities.(conveyance, passenger baggage, cargo, etc.)
- Describe the components of your surveillance system.





## Pest Identification – ISPM 19 (Guidelines on risks of regulated pests)

- Do you have access to trained identifiers?
- What systems are in place for pest identification? (equipment, resources, etc.)
- Do you have an official pest list?

## Pest Risk Evaluation – ISPMs 2 (Framework for Pest Risk Analysis and 11 (Pest Risk Analysis for Quarantine Pests)

- Do you perform risk analysis? How? (Risk Analysis Specialists or Departments)
- Are your quarantine decisions based on sound science?



## Treatments – ISPM 28 Annexes 1-45

- Do you have treatment schedules to facilitate your treatment applications?
- Do you have the necessary equipment and trained personnel?

## Training

- Do you develop and design training?
- Do you have staff designated to develop and deliver training? How are new tasks learned?
- Do you provide on-the-job training and continual learning opportunities for your staff?

## Permits

- What types of permits do you issue and who issues them?

## Export Certification – ISPMs 3, 7, 12, 23, and 25

- Do you have an export certification program?
- Do your officers inspect commodities for export?
- Are you aware of the quarantine requirements of your trading partners?

## Pest Detection – 4, 6, 8, 10, 17, 22, 26

- Describe your pest detection systems.

## Surveys

- What type of surveys do you conduct?
- Do you have adequate resources, equipment, and personnel?



## Regulate the Flow of Commodities within the Country – ISPM 4

- Do you have regulatory authority to impose quarantines?
- Do you have the resources to regulate the flow of plant materials and other articles?

## Control or Eradicate Pests – ISPM 9

- Describe your pest management system. (procedures, equipment, authority, and trained personnel)

## Cooperation with Other Organizations or Countries – ISPM 13, 24

- Do you actively cooperate with other organizations and countries to fulfill your safeguarding function?



## Method Development Capability – ISPM 31

- Do you have the infrastructure for the development of new methods and technologies?

## Inspection Stations –ISPM 34

- Do you have inspection facilities, equipment, and procedures to process propagation materials?
- Do you have trained personnel to handle and process propagation materials?

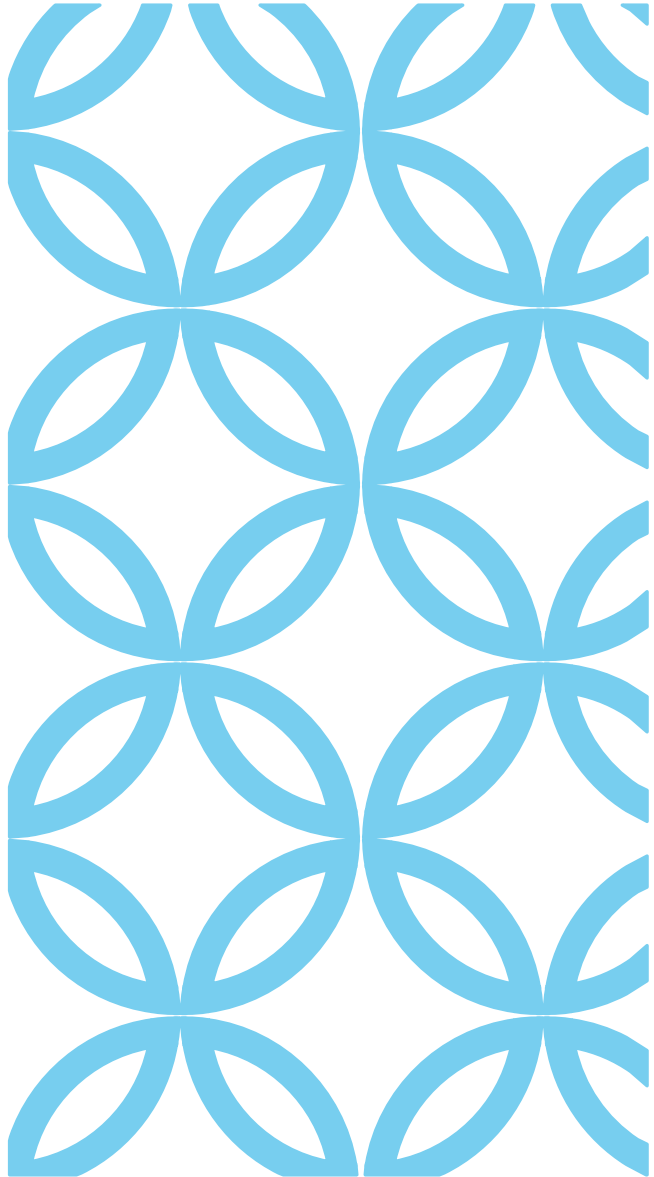


## Post Entry Systems – ISPMs 31, 34

- Provide details of your post entry quarantine system. (methods, facilities, and personnel)

## Information Systems

- Provide details of your information systems. (databases and resource tools)



---

**THANK YOU**