



Food and Agriculture
Organization of the
United Nations



International
Plant Protection
Convention



IPPC Global Workshop on Systems Approaches

Santiago, Chile
1 – 4 December 2025

In partnership with:



Australian Government
Department of Agriculture,
Fisheries and Forestry

Systems approaches in EU legislation



Systems approaches in EU legislation

Panagiota MYLONA

European Commission

DG SANTE, Unit G1 Plant Health

EU Plant Health Regime

Objective

- PROTECT EU AGRICULTURE, HORTICULTURE & ENVIRONMENT FROM NEW PLANT PESTS

Challenges

- Increasing international movements of plants
 - Global trade: EU - world's biggest importer of agricultural goods
 - Travellers
- Climate change (sustainability goals)

Legal Framework (1)

- Regulation (EU) 2016/2031
- Commission Implementing Regulation (EU) 2019/2072
 - Includes the list of EU regulated pests
 - Prescribes import / movement requirements in relation to EU regulated pests
- Other legal acts: specific measures for certain EU quarantine pests

Legal framework (2) - Import requirements in relation to specific pests

- Several options are given for exports of host commodities to the EU:
 - Country freedom
 - Pest free area
 - Pest free place of production
 - Effective post harvest treatment
 - ***Effective systems approach***

Systems approach within the EU legislation

- The system approach as a measure is used often for fruit commodities, and less often for plants for planting
- Different options are laid down in EU legislation:

OPTION 1: Requesting an effective system approach without description of steps:

- ✓ Up to exporting country to set the different steps
- ✓ Trading partners are requested to communicate the systems approach prior to the beginning of trade
- ✓ During trade, non-compliances due to the relevant pests are monitored

OPTION 2: Requesting an effective system approach and prescribing certain steps

EU Experience (1)

- The EU receives from its trading partners different system approaches for the control of the same pest
- We observe in certain cases non-compliances for the relevant pest. These non-compliances could initiate the further following actions:
 - Strengthening of EU measures;
 - Specific steps of the systems approach are prescribed; or
 - The option of systems approach is removed from the EU import measures

EU Experience (2)

➤ From our experience

- For the planning of an effective systems approach the following appear to be important:
 - ✓ The definition of the decision point of when to take measures for control of the pest in the field (e.g. number of pests trapped in the field)
 - ✓ The level of inspections in the packing stations
 - ✓ Appropriate training on the implementation of the systems approach
- Proper implementation of the systems approaches is also key
- Regular revision of the systems approach is necessary to address any shortcoming

More info

https://food.ec.europa.eu/plants/plant-health-and-biosecurity_en

For further information regarding this presentation please contact:
Panagiota.Mylona@ec.europa.eu



Food and Agriculture
Organization of the
United Nations



International
Plant Protection
Convention



IPPC Global Workshop on Systems Approaches

Santiago, Chile
1 – 4 December 2025

In partnership with:



Australian Government
Department of Agriculture,
Fisheries and Forestry

Thank you