

# **Better Training for Safer Food** *Initiative*

**Monique Gerrits & Bram de Hoop** 

National Plant Protection Organization of the Netherlands Notification to other MS, EPPO and EU level



## **Main topics**

- Reporting obligations
- IPPC
  - EPPO
  - EU
- Details requirements for notifications of outbreaks
- Case studies



## **Need to notify**

- Main elements of new PHR:
  - Prevention
  - Protection
  - Early detection
- To collect information and reliable data required for risk management



# **Notification for IPPC Reporting obligations**

PEST REPORTING (ISPM 17)	NOTIFICATION OF NON- COMPLIANCE (ISPM 13)
Reliable & Prompt (fast)	Prompt (very fast)
Survey (domestic)	Interception at import
Change pest status (ISPM 8)	No change of pest status
Aim: communicate Immediate or potential (PRA) danger	Aim: to prevent re-occurrence



Art. VIII 1 (a) ...the reporting of the occurrence, outbreak or spread of pests that may be of immediate or potential danger...

# Notification for IPPC Reporting obligations

Country

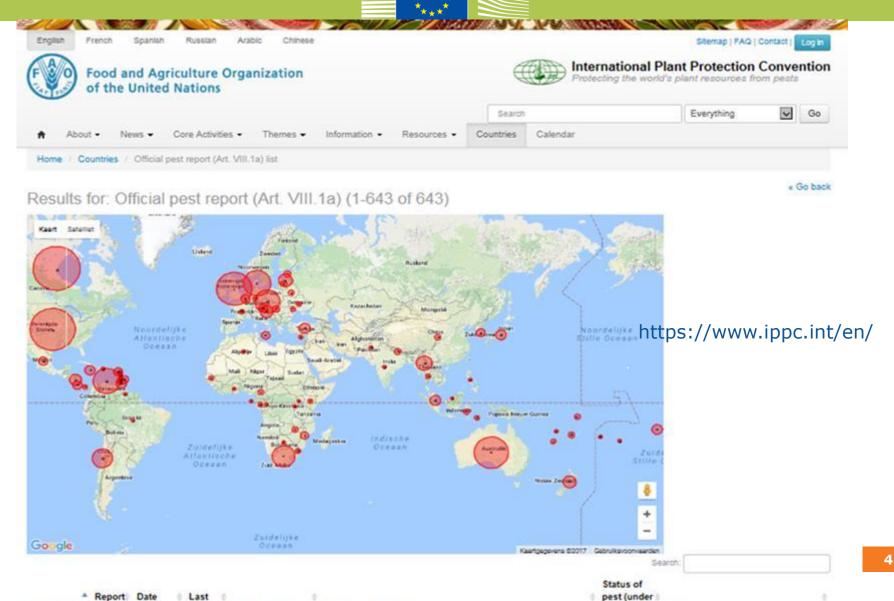
Australia

AUS-

published updated Identity of Pest

Bacterioera

16 Feb



Wide host range in Solanaceae including commercial species

Host(s) or Article(s)

ISPM No.8)

Present:

Title

Detection of Bactericera cockerelli





#### **Notification for EPPO Reporting obligations**

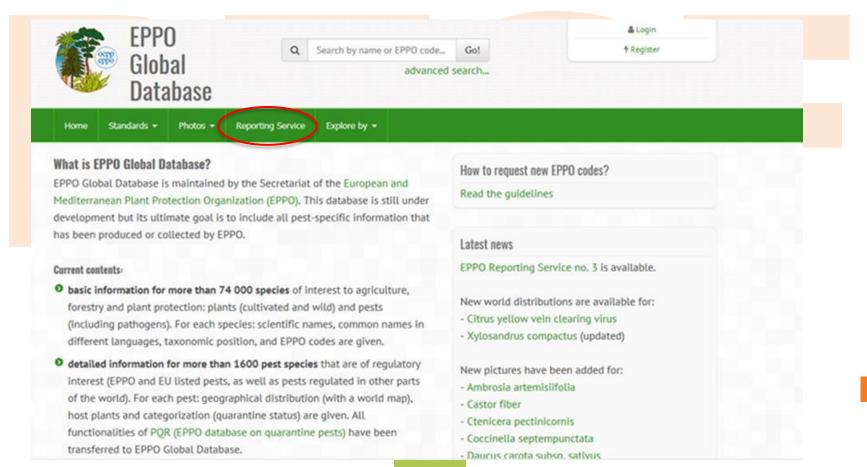
## **EPPO Convention of 09-1999 Article V (f):** to disseminate information by

- 1. obtaining information from Member Governments on the existence, outbreak or spread of pests, and conveying such information to Member Governments;
- 2. providing for the exchange of information on national phytosanitary legislation, lists of regulated pests, or other measures affecting the free movement of plants and plant products;
- 3. establishing a documentation and information service and publishing in an appropriate form material for technical or scientific advancement;



# **Notification for EPPO Reporting obligations**

#### https://gd.eppo.int/

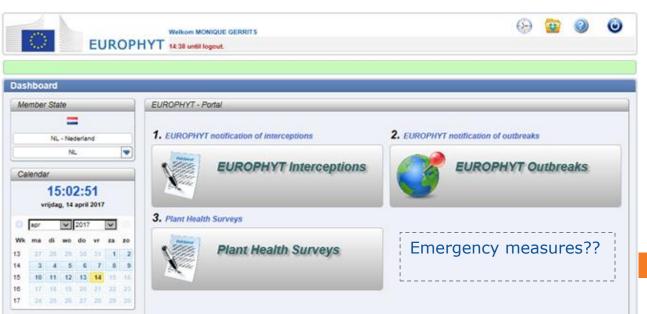




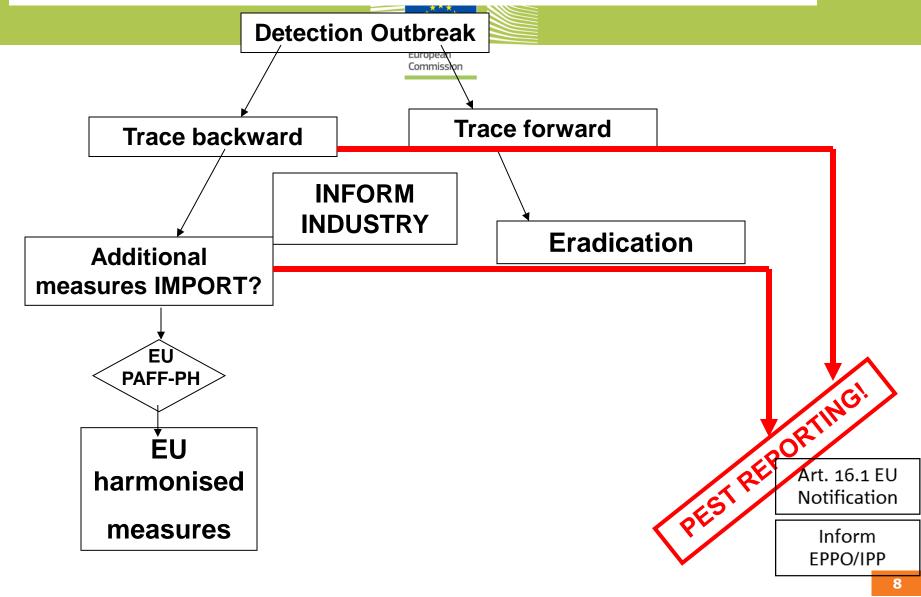


# Notification for EU Reporting obligations

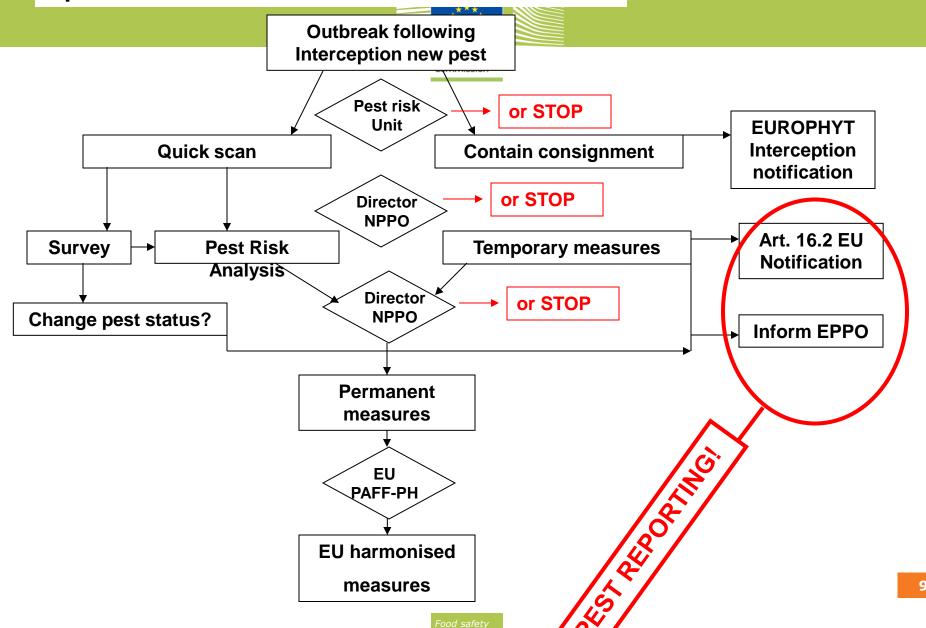
- Interceptions findings of pests on imported plants or plant products, and on similar products moving within the EU, or non-compliance (not cover)
- Pest presence presence/outbreaks
- Surveys



#### **Optional FLOW CHART Outbreak regulated pest**



#### **Optional FLOW CHART New Plant Pest**



# COMMISSION IMPLEMENTING DECISION notification of the presence of HO and measures taken by MS (2014/917/EC)

#### **Content of notifications**

- 1. General information on the notification
- 2. Information concerning the single authority and responsible persons
- 3. Location of presence of harmful organism
- 4. Information related to the reason of the notification, and the pest status of the area and the Member State concerned
- 5. Information relating to the finding, sampling, testing and confirmation of the harmful organism
- 6. Information related to the infested area, and the severity and source of the outbreak in that area
- 7. Official phytosanitary measures
- 8. PRA information (if appropriate)



#### Deadline for submission notification

- 1. No later than eight (8) working days following the date of the official confirmation by the responsible official body of the presence, or actual appearance, of the harmful organism (part of the information)
- 2. No later than 30 days following the date of the official confirmation Member States shall update the notifications with all requested information
- 3. Member States shall update the notifications, as soon as any relevant new information has been made available to, and verified by, them, or as soon as they have taken any new measures.



#### Summary of report obligation of MS

- (Suspicion of) Pest presence: anybody (farmer, grower, researcher, university staff, hobby gardener) shall immediately inform CA
- 2. CA shall inform the COM and MS after confirmation of HO within 8 days (via Europhyt-Outbreaks system)

The pest report can be sent two months after official confirmation of HO to the SANTE-D4 unit as a start for financial contribution of the outbreak.

#### Goal of SANTE-G1 and SANTE-F3:

Harmonized data collection (web-based on-line) system, and early warning system. It gives an overview of phytosanitary status of harmful organisms in the EU.

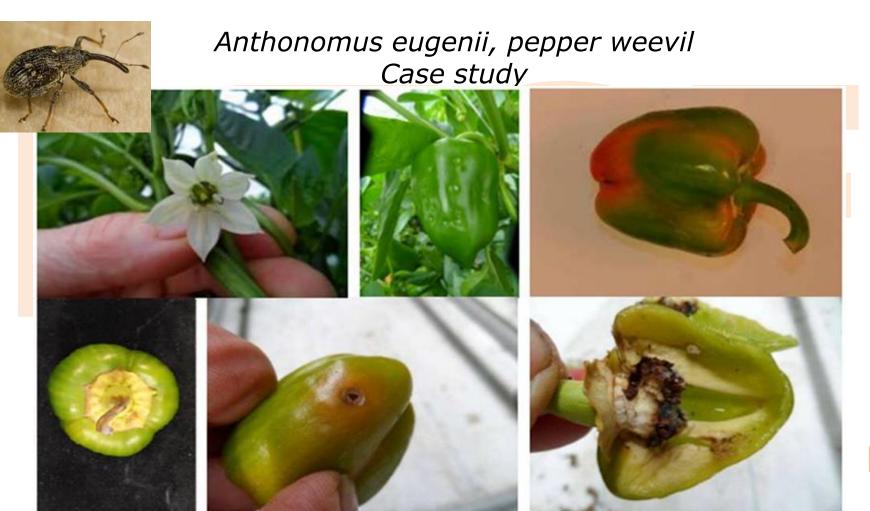


### **Discussion**

 Can early warning and reporting help us to avoid threats by harmful organisms?



## Importance of early notification and information sharing



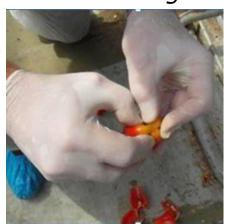


### Importance of early notification and information sharing

No records of appearances of A. eugenii in the Netherlands or EU. No interceptions before 2013, because fruits of Capsicum spp were not regulated

Since March 2013 A. eugenii was intercepted 44 times in Capsicum fruits from the Dominican Republic and Mexico by Switzerland, Germany,

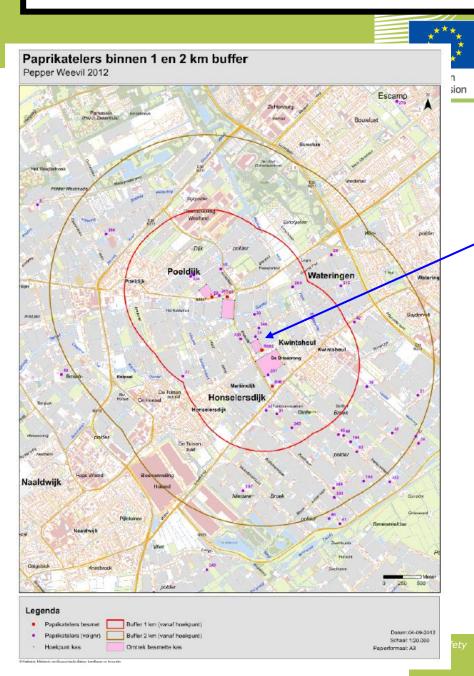
United Kingdom and the Netherlands.







#### 2. Extent of outbreak Anthonomus eugenii 2012



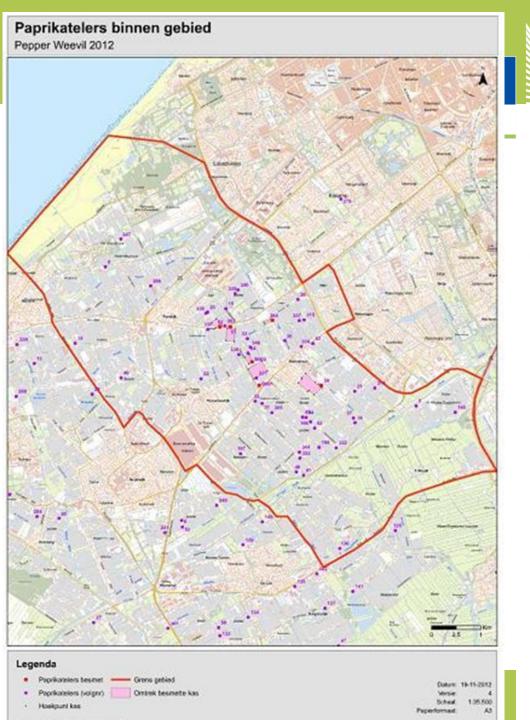


19 July 2012 - report by grower (first finding)

(Letter COM/MS: 24 July 2012)

Mid August – in two weeks time findings at grower 2,3,4 within 1 km zone

Pest report to COM/MS/EPPO:30 August 2014



# 2. Extent of outbreak *Anthonomus eugenii* 2012

Extension of the monitoring area of 9 by 4 km after findings in oktober /november

In this area specific surveillance was carried out in:

**50** *Capsicum annuum* fruit production facilities

6 Solanum melongena fruit production facilities

8 Solanaceae ornamental plant production facilities

European Commission

(i) <u>at all six affected facilities</u>: application of pesticides, destruction and secured removal of the crop (and growing medium).











European

#### ii) Specific surveillance at affected companies



## **Use of sticky pheremone traps: 10 traps per ha**





European

#### ii) Specific surveillance



Use of sticky pheromone traps

- at 56 (+8) companies in 9 x 4 km surveillance area

-At packing and sorting facilities

Until September 2013.

Commission

- (iii) <u>Hygienic protocol</u>:
- All the companies in the surveillance area that have grown Capsicum annuum or Solanum melongena, including those that are not infested, have been advised urgently to follow a hygienic protocol before they can start with the next growing season.
- (iv) Import checks on Capsicum fruits
- possible source by imports of affected fruits
- (v) <u>Public awareness</u>
  - Information for the public on websites of NPPO and Government
  - Many press releases in newspaper and broadcasting on television
  - Joined statement by several industry associations about commitment measures taken
  - Grower's association LTO groeiservice (with NPPO) described guidelines for growers how to manage crop rotation ("Clean Start Protocol")

Food safety



#### Importance of early notification and information sharing

- EU PRA; July 2013 => conclusion risk for the EU
- NL asked for regulation of Capsicum fruits and Anthonomus eugenii
- Included in amendment of 2000/29 in 2014





## Better Training for Safer Food BTSF

European Commission Consumers, Health and Food Executive Agency DRB A3/042 L-2920 Luxembourg

Food safety