



# Expert Group meeting on Plant Health Legislation

## Discussion of the Delegated Act on Priority Pests

***16 January 2018***

**DG Health and Food Safety – Unit Plant Health**

# PRIORITY PESTS

- **Article 6(2) of Regulation (EU) 2016/2031** on protective measures against pests of plants ("the new Plant Health Law");
- Commission empowered by the Council and European Parliament to adopt a delegated act, establishing a list of Union Quarantine pests which qualify as **priority pests**;

# OBLIGATIONS FOR PRIORITY PESTS

*Special provisions as regards:*

- Information to the public;
- Surveys;
- Contingency plans;
- Simulation exercises;
- Action plans for eradication; and
- Co-financing of measures by the Union;

**Union quarantine pests are 'priority pests' if they fulfil all of the following conditions**

# 1. They fulfil, as regards the Union territory, one or more of the conditions set out in point (2) of Section 1 of Annex I;

(a) the pest is **not known to be present** in the territory in question;

(b) the pest is not known to be present in the territory in question, except in a **limited part of it**;

(c) the pest is not known to be present in the territory in question, except for **scarce, irregular, isolated and infrequent presences** in it.

## 2. Their potential economic, environmental or social impact is the most severe in respect of the Union territory as set out in Section 2 of Annex I;

**Economic:** major losses in terms of direct and indirect effects referred to in point (4) of Section 1 for plants with a significant economic value in the Union territory;

**Social:** employment decrease, risks to food security or food safety, disappearance/damages of important trees (heritage);

**Environment:** biodiversity and ecosystems services, significant and long-term use of plant protection products; disappearance/damages of important trees (heritage);

- **Crop losses** yield and quality;
- Costs of **control measures**;
- **Costs of replanting** and/or losses due to the necessity of growing substitute plants;
- Effects on existing production practices;
- Effects on street trees, parks and natural and planted areas;
- Effects on native plants, **biodiversity** and ecosystem services;
- Effects on the establishment, spread and impact of other pests, e.g. capacity of the pest concerned to act as a vector for other pests;
- Changes to **producer costs** or input demands, including control costs and costs of eradication and containment;
- Effects on **producer profits** that result from changes in quality, production costs, yields or price levels;



## ECONOMIC CRITERIA (II)

- Changes to **domestic or foreign consumer demand** for a product resulting from quality changes;
- Effects on **domestic and export markets** and **prices paid**, including effects on export market access and likelihood of phytosanitary restrictions imposed by trading partners;
- Resources needed for additional research and advice;
- Environmental and other undesired effects of control measures;
- Effects on **Natura 2000** or other protected areas;
- Changes in ecological processes and the structure, stability or processes of an ecosystem, including further effects on plant species, erosion, water table changes, fire hazards, nutrient cycling;
- Costs of **environmental restoration** and prevention measures;
- Effects on **food security** and food safety;
- Effects on **employment**;
- Effects on **water quality, recreation, tourism, landscape heritage**, animal grazing, hunting, fishing.



### **3. They are listed in accordance with paragraph 2 of Article 6;**

- They are included in the Delegated Act for priority pests;
- Update based on the assessment carried out by the Commission and made available to the Member States without delays;
- *Dynamic process of update!*

## EFSA SUPPORT ON PRIORITY PESTS

- Provide relevant data as regards **potential establishment** at NUTS2 level of the potential candidates "*Priority pest*";
- Available data on its **potential consequences** taking into account its economic and environmental impact  
  
(e.g. crop losses in terms of yield and quality, needs for additional control measures, in particular, when data are available, need for any significant and long-term increases of the use of plant protection products)
- Pest categorisation of candidate priority pests to be prioritised;

## JRC SUPPORT ON PRIORITY PESTS

- Development of a methodology to identify the priority pests taking into account legal requirements;
- Application of the methodology to a list of potential candidates "*Priority pests*";
- Presentation of the (draft) methodology to the expert group for exchange of views;



# List of potential candidates "EU Priority pests"

## INSECTS

1. *Agrilus anxius*
2. *Agrilus planipennis*
3. *Anoplophora chinensis*
4. *Anoplophora glabripennis*
5. *Dendrolimus sibiricus*
6. *Anthonomus eugenii*
7. *Bactericera cockerelli*
8. *Conotrachelus nenuphar*
9. *Monochamus alternatus*  
(*Monochamus* spp. (non-European))
10. *Pissodes* spp.
11. *Polygraphus proximus* (Scolytidae spp. (non-European))
12. *Popillia japonica*
13. *Rhagoletis pomonella* (Tephritidae (non-European))
14. *Thrips palmi*



# List of potential candidates "EU Priority pests"

## BACTERIA

15. *Candidatus Liberibacter spp.*  
(citrus greening)

16. *Clavibacter michiganensis*  
*subsp. sepedonicus*

17. *Ralstonia solanacearum*

18. *Xylella fastidiosa*

19. *Erwinia stewartii*

20. *Xanthomonas citri*

21. *Grapevine flavescence dorée*



# Non-exhaustive list of potential candidates "EU Priority pests"

## NEMATODES

22. *Bursaphelenchus xylophilus*

23. *Globodera rostochiensis*

24. *Globodera pallida*

25. *Meloidogyne chitwoodi*

26. *Meloidogyne fallax*

27. *Nacobbus aberrans*

## FUNGI

28. *Ceratocystis fagacearum*

29. *Phyllosticta citricarpa*

30. *Synchytrium endobioticum*

31. *Fusarium circinata* (previously  
*Gibberella circinata*)

32. *Tilletia indica*

## VIRUSES

33. *Tomato ringspot virus*

## TIMELINE

- JRC and EFSA support (June 2017 – July 2019);
- Three Expert Group meetings (first and second semester 2018 – first semester 2019);
- Stakeholder feedback (second half 2019);
- Commission's adoption of the Delegated Act (second half 2019);
- Entry into force, following 2-months period of Council and EP right of objection (second half 2019 - early 2020);