NAME OF THE ORGANISM: Candidatus Phytoplasma infecting strawberry plants (Strawberry green petal phytoplasmas) (1PHYPG)

GENERAL INFORMATION ON THE PEST

Name as submitted in the project specification (if different to the preferred name):

Strawberry green petal phytoplasmas
Pest category:

Bacteria **1- Identity of the pest/Level of taxonomic listing:**
Is the organism clearly a single taxonomic entity and can it be adequately distinguished from other entities of the same rank?

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Is the pest defined at the species level or lower?:

Can listing of the pest at a taxonomic level higher than species be supported by scientific reasons or can species be identified within the taxonomic rank which are the (main) pests of concern?

* Null: Fruits (including hops) sector

Is it justified that the pest is listed at a taxonomic rank below species level?

Conclusion:

* Not evaluated: Fruits (including hops) sector

Justification (if necessary):

Instead of listing Stolbur as strawberry lethal decline, and the Strawberry green petal phytoplasmas, the Fruit SEWG proposed to discard all names of phytoplasma listed in the EU Marketing Directive and to add all phytoplasma species reported from naturally infected Strawberry plants. This would consist in the listing of ‘Candidatus Phytoplasma asteris’ [aster yellows phytoplasma], ‘Candidatus Phytoplasma pruni’, ‘Candidatus Phytoplasma solani’, ‘Candidatus Phytoplasma australiense’, ‘Candidatus Phytoplasma fragariae’ and the Clover phyllody phytoplasma. All these phytoplasma are causing leaf yellowing symptoms, but just some of them are responsible for green petal symptoms (this includes the Clover phyllody phytoplasma and ‘Candidatus Phytoplasma australiense’). **2 – Status in the EU:**

Is this pest already a quarantine pest for the whole EU?

Presence in the EU:

Conclusion:

HOST PLANT N°1: Fragaria (1FRAG) for the Fruits (including hops) sector.

**CONCLUSION ON THE STATUS:**

Not evaluated: from the fruit Marketing Directive (see Terms of reference)