Institut für nationale und internationale Angelegenheiten der Pflanzengesundheit

Institute for National and International Plant Health

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Notification of the presence of a harmful organism (2877)

1 General information	
1.1 Title	Confirmed presence of *Synchytrium endobioticum* in Germany (Baden-Wuerttemberg)
1.2 Executive summary	On 12th September 2024, *Synchytrium endobioticum* was detected in a ware potato lot (Variety Belana) after the farmer sent (two) infected tubers to the competent authority to confirm the diagnosis of potato wart disease. The size of the demarcated area is 2.1 ha with an infested area of 0.3 ha and a buffer zone of 1.8 ha. Official phytosanitary measures in accordance with the Regulation (EU) 2022/1195 have been applied.
2 Information concerning the single authority	
2.1 Notification from	Julius Kühn-Institut (JKI), Institute for National and International Plant Health, Germany
3 Location	
3.1 Location	In Baden-Wuerttemberg
4 Reason of the notification and the pest status	
4.1 First finding in Germany or in the area	Confirmed appearance of the pest in part of the territory of Germany, in which its presence was previously unknown.
4.2 Pest status of the area where the harmful organism has been found present, after the official confirmation.	Present: in specific parts of the area where host plants are grown, under eradication
4.3 Pest status in Germany before the official confirmation of the presence, or suspected presence, of the harmful organism.	Present: under eradication, at low prevalence
4.4 Pest status in Germany after the official confirmation of the presence of the harmful organism.	Present: under eradication, at low prevalence

5 Finding, sampling, testing and confirmation of the harmful organism	
5.1 How the presence or appearance of the harmful organism was found.	Information submitted by professional operators, laboratories or other persons.
5.2 Date of finding of the pest by person other than the responsible official body:	11-09-2024
5.3 Sampling for laboratory analysis.	Date of sampling: 12-09-2024
5.4 Name and address of the Laboratory	Landwirtschaftliches Technologiezentrum Augustenberg (LTZ) – Referat 33 Neßlerstraße 25 76227 Karlsruhe Germany
5.5 Diagnostic method	According to peer reviewed protocols PM 7/28 (1) – *Synchytrium endobioticum*. The sampled infested tubers were confirmed by microscopical examination.
5.6 Date of official confirmation of the harmful organism's identity.	16-09-2024
6 Infested area, and the severity and source of the outbreak in that area	
6.1 Size and delimitation of the infested area.	0.3 ha
6.2 Characteristics of the infested area and its vicinity.	Open air – production area: field (arable, pasture) Other plant, part of a plant or plant product (ware potatoes)
6.3 Host plants in the infested area and its vicinity	*Solanum tuberosum*
6.4 Infested plant(s), plant product(s) and other object(s).	*Solanum tuberosum* (3000 m²)
6.5 Severity of the outbreak.	After harvest only five infested tubers were found in the official inspection after the confirmation of the pest.
6.6 Source of the outbreak	Non-certified seed potatoes have been planted (self-reproduction) from certified seed potatoes of the previous year. The source of infection (infected production site or infected seed potatoes) is unknown. Tracing activities are ongoing.

7 **Official phytosanitary measures**	
7.1 Adoption of official phytosanitary measures.	Official phytosanitary measures have been taken. Those measures are taken inside the demarcated area. Official measures are taken in accordance with Implementing Regulation (EU) 2022/1195. An infested area and a buffer zone have been established as a demarcated area. Processing under safe conditions has been ordered by the official authority to prevent further spread of the specified pest.
7.2 Date of adoption of the official phytosanitary measures.	20-09-2024
7.3 Identification of the area covered by the official phytosanitary measures.	2.1 ha
7.4 Objective of the official phytosanitary measures.	Eradication
7.5 Measures affecting the movement of goods.	Measures do not affect import into or movement within the Union of goods
7.6 Specific surveys.	No
8 **Pest risk analysis/assessment**	Pest risk assessment is not required. Harmful organism is listed in Annex II B of Regulation (EU) 2019/2072.