Institut für nationale und internationale Angelegenheiten der Pflanzengesundheit
Institute for National and International Plant Health
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05-11-2025

Notification of the presence of a harmful organism (3270)

1 General information	
1.1 Title	Confirmed presence of *Ralstonia solanacearum* in Germany (Bavaria)
1.2 Executive summary	During the certification of seed potatoes in 2025, potato tubers for propagation were found to be infected with *Ralstonia solanacearum* (Rs). Rs has never been detected before on that farm. The original plant material of the variety Innovator (mother tubers), planted on an area of 2.9 hectares in 2025, originated from another member state. Official phytosanitary measures have been applied in accordance with the Regulation (EU) 2022/1193. Actually, the planted seed potatoes seem to be the cause of the infestation. Investigations are currently underway to determine the extent to which other farms also have received seed potatoes from the infected lot. Meanwhile, a lot of potato tubers, which were grown from seed potatoes of the same origin, was also confirmed to be infected with Rs on another farm.
2 Information concerning the single authority and responsible persons	
2.1 Notification from	Julius Kühn-Institut (JKI), Institute for National and International Plant Health, Germany
3 Location	
3.1 Location	In Bavaria
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 Germany, in which it has been previously present but eradicated. Rs is present in water courses in Bavaria, but was not detected for the last 8 years in potatoes.

4.2 Pest status of the area where the harmful organism has been found present, after the official confirmation.	Present, at low prevalence, in specific parts of the area where host plants are grown, under eradication There are 8 general decrees concerning water courses in Bavaria, where irrigation of specific plants is forbidden. The general decrees have been partially in place for almost 20 years. The concerned potato lots were not irrigated or flooded by contaminated water.
4.3 Pest status in Germany before the official confirmation of the presence, or suspected presence, of the harmful organism.	Present, under eradication, few occurrences
4.4 Pest status in Germany after the official confirmation of the presence of the harmful organism.	Present, under eradication, few occurrences
5 Finding, sampling, testing and confirmation of the harmful organism	
5.1 How the presence or appearance of the harmful organism was found.	Pest related official survey *Ralstonia solanacearum* was detected during the certification process of seed potatoes.
5.2 Date of finding:	08-10-2025
5.3 Sampling for laboratory analysis.	Date of sampling: 05-09-2025 210 tubers were sampled from the storage of the production place and were analysed according to Annex I of (EU) 2022/1193.
5.4 Name and address of the Laboratory	Bayrische Landesanstalt für Landwirtschaft (LfL) – Institut für Pflanzenschutz Lange Point 10 85354 Freising
5.5 Diagnostic method	According to peer reviewed protocols PM 7/21 (1) – *Ralstonia solanacearum*
5.6 Date of official confirmation of the harmful organism's identity.	20-10-2025
6 Infested area, and the severity and source of the outbreak in that area	
6.1 Size and delimitation of the infested area.	2.9 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.

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* (2.9 ha)
6.5 Severity of the outbreak.	Investigations are currently underway to determine the extent to which other farms also have received seed potatoes from the infected lot.
6.6 Source of the outbreak	Actually, the planted seed potatoes from another Member State seem to be the cause of the infestation.
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 phytosanitary measures in accordance with the Regulation (EU) 2022/1193 have been applied. On the 10th of October a transfer ban was issued concerning 9 farms in Bavaria, which had received seed potatoes from the same origin as the infested lot was. Sampling and investigation are ongoing. The official order with phytosanitary measures is still pending.
7.2 Date of adoption of the official phytosanitary measures.	10-10-2025
7.3 Identification of the area covered by the official phytosanitary measures.	56 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.	Yes, in order to investigate the possible cause of the outbreak, samples are being taken from all farms that received seed potatoes from the infected lot.
8 Pest risk analysis/assessment	Pest risk assessment is not required. Harmful organism is listed in Annex II B of Regulation (EU) 2019/2072.