

# Institut für nationale und internationale Angelegenheiten der Pflanzengesundheit

Institute for National and International Plant Health

JKI, Messeweg 11/12 , 38104 Braunschweig, Germany



Federal Research Centre for Cultivated Plants

[www.julius-kuehn.de](http://www.julius-kuehn.de)

15-03-2021

## Notification of the presence of a harmful organism

<b>1 General information</b>	
1.1 Title	Confirmed presence of <i>Clavibacter sepedonicus</i> in Germany (Schleswig-Holstein)
1.2 Executive summary	In 2020, a potato grower has produced potatoes variety 'Karli' and a sample was taken and tested for bacterial diseases. The harvested potatoes were stored in the field for a short time and then immediately shipped to a starch factory for processing. This variety was not stored on the farm. The laboratory result was positive and the infestation confirmed by bio test. Official eradication measures have been taken. Cultivation of seed potatoes was prohibited.
<b>2 Information concerning the single authority and responsible persons</b>	
2.1 Notification from	Julius Kühn-Institut (JKI), Institute for National and International Plant Health, Germany
2.2 Official contact:	Katrin Kaminski, Tel: +49(0)531 299 3378, <a href="mailto:outbreaks@julius-kuehn.de">outbreaks@julius-kuehn.de</a>
<b>3 Location</b>	
3.1 Location	In Schleswig-Holstein
<b>4 Reason of the notification and the pest status</b>	
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: under eradication, in specific parts of the area where host plants are grown
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, under official control

4.4 Pest status in Germany after the official confirmation of the presence of the harmful organism.	Present: under eradication, few occurrences, under official control
<b>5 Finding, sampling, testing and confirmation of the harmful organism</b>	
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:	05-03-2021
5.3 Sampling for laboratory analysis.	Date of sampling: 15-10-2020
5.4 Name and address of the Laboratory	Landwirtschaftskammer Schleswig-Holstein – Pflanzenbau, Pflanzenschutz, Umwelt Diagnose-Labor Westring 383 24118 Kiel Germany
5.5 Diagnostic method	According to peer reviewed protocols.
5.6 Date of official confirmation of the harmful organism's identity.	05-03-2021
<b>6 Infested area, and the severity and source of the outbreak in that area</b>	
6.1 Size and delimitation of the infested area.	3.8 ha
6.2 Characteristics of the infested area and its vicinity.	Open air – production area: field (arable, pasture) Type of element Other plant, part of a plant or plant product
6.3 Host plants in the infested area and its vicinity	<i>Solanum tuberosum</i>
6.4 Infested plant(s), plant product(s) and other object(s).	<i>Solanum tuberosum</i> (3.8 ha)
6.5 Severity of the outbreak.	The outbreak is restricted and located on one farm.
6.6 Source of the outbreak	The source of the outbreak could not be finally clarified.
<b>7 Official phytosanitary measures</b>	
7.1 Adoption of official phytosanitary measures.	Official phytosanitary measures have been taken: Those measures are taken inside the demarcated area Cultivation of seed potatoes is prohibited. The potatoes were already processed when the laboratory result was available.

	Measures taken were in accordance with the German Regulation "Verordnung zur Bekämpfung der Bakteriellen Ringfäule und der Schleimkrankheit"
7.2 Date of adoption of the official phytosanitary measures.	01-03-2021
7.3 Objective of the official phytosanitary measures.	Eradication
7.4 Measures affecting the movement of goods.	Measures do not affect import into or movement within the Union of goods.
7.5 Specific surveys.	Yes
<b>8 Pest risk analysis/assessment</b>	Pest risk assessment is not required. Harmful organism is listed in Annex II B of Regulation (EU) 2019/2072.