

## Notification of the presence of a harmful organism (1619) – closing note

<b>1 General information</b>	
1.1 Title	Closing note on an outbreak of Tomato brown rugose fruit virus (ToBRFV) in Germany (Thuringia)
1.2 Executive summary	<p>In 2021, a producer of tomato fruits was surveyed in accordance with Implementing Regulation (EU) 2020/1191. Asymptomatic samples were taken. The samples were tested positive for ToBRFV in the official laboratory of Thuringia. Official eradication measures have been taken. The greenhouse was cleared, cleaned and disinfected.</p> <p><b>ToBRFV has been regulated as a Regulated Non-Quarantine Pest (RNQP) since January 2025, so eradication measures and specific surveys are no longer carried out.</b></p>
<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
<b>3 Location</b>	
3.1 Location	In Thuringia
<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.	<b>Present: not widely distributed and under official control</b>
4.3 Pest status in Germany before the official confirmation of the presence, or suspected presence, of the harmful organism.	Present: under eradication

4.4 Pest status in Germany after the official confirmation of the presence of the harmful organism.	<b>Present: not widely distributed and under official control</b>
<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.	Pest related official survey.
5.2 Date of finding:	28-10-2021
5.3 Sampling for laboratory analysis.	A sample of plant material without any symptoms was taken on 04-10-2021.
5.4 Name and address of the Laboratory	Thüringer Landesamt für Landwirtschaft und Ländlichen Raum – Referat 23 Pflanzenschutz und Saatgut Naumburger Straße 98 07743 Jena Germany
5.5 Diagnostic method	RT-q-PCR, sequencing
5.6 Date of official confirmation of the harmful organism's identity.	28-10-2021
<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.	5 ha
6.2 Characteristics of the infested area and its vicinity.	Physically closed conditions: greenhouse Plant already planted, not to be reproduced or moved
6.3 Host plants in the infested area and its vicinity	<i>Solanum lycopersicum</i>
6.4 Infested plant(s), plant product(s) and other object(s).	<i>Solanum lycopersicum</i> (5 ha)
6.5 Severity of the outbreak.	The plants did not show symptoms. However, all tomato plants of the producer were found to be infested.
6.6 Source of the outbreak	The source of the outbreak is unknown so far.
<b>7 Official phytosanitary measures</b>	
7.1 Adoption of official phytosanitary measures.	Official phytosanitary measures have been taken. Those measures were taken inside the demarcated area. The greenhouse was cleared, cleaned and disinfected.
7.2 Date of adoption of the official phytosanitary measures.	01-11-2021

7.3 Identification of the area covered by the official phytosanitary measures.	The entire production unit was defined as the infested zone (5 ha). A buffer zone was not demarcated.
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.
8 <b>Pest risk analysis/assessment</b>	<p>Pest risk assessment is not required.</p> <p><b>Since 2025, ToBRFV is not classified as quarantine pest anymore but is regulated as RNQP.</b></p>