

Notification of the presence of a harmful organism

1 General information	
1.1 Title	Outbreak of <i>Dothistroma septosporum</i> in Germany (Hamburg)
1.2 Executive summary	<i>Dothistroma septosporum</i> was found for the first time in the Northern part of Hamburg in a public hedge with mountain pines (<i>Pinus mugo</i> var. <i>mughus</i>). The hedge and needles on the ground were removed and destroyed by burning. Investigations on further spreading of the pathogen are ongoing.
2 <u>Information concerning the single authority and responsible persons.</u>	
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, outbreaks@julius-kuehn.de
3 Location	
3.1 Location	Hamburg
4 Reason of the notification and the pest status	
4.1 First finding in Germany or in the area	Confirmed appearance of the harmful organism 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

4.3 Pest status in Germany before the official confirmation of the presence, or suspected presence, of the harmful organism.	Present, only in some parts of Germany
4.4 Pest status in Germany after the official confirmation of the presence of the harmful organism.	Present, only in some parts of Germany
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: In November 2016 symptomatic plant material was sent by a district authority for public green to the official laboratory of the plant protection service of Hamburg. <i>Dothistroma septosporum</i> was diagnosed on 05-12-2016 with morphological methods.
5.2 Date of finding:	05-12-2016
5.3 Sampling for laboratory analysis.	16-11-2016
5.4 Name and address of the Laboratory.	Behörde für Wirtschaft, Verkehr und Innovation – Diagnoselabor Pflanzenschutzdienst, Hamburg
5.5 Diagnostic method.	Diagnosis by morphological features
5.6 Date of official confirmation of the harmful organism's identity.	05-12-2016
6 Infested area, and the severity and source of the outbreak in that area.	
6.1 Size and delimitation of the infested area.	2 ha
6.2 Characteristics of the infested area and its vicinity.	Open air – public sites: plants for planting (already planted)
6.3 Infested plant(s), plant product(s) and other object(s).	<i>Pinus mugo var. mughus</i>
6.4 Severity of the outbreak.	2 ha (hedgerow). Almost all parts of the pine

	hedge are found to be infested.
6.5 Source of the outbreak.	The source of the infestation is unknown. The infestation probably took place several years ago.
7 Official phytosanitary measures.	
7.1 Adoption of official phytosanitary measures.	Official phytosanitary measures have been taken: Felling of the complete hedgerow took place at the beginning of March 2017. After felling the plant material including the fallen needles on the ground was destroyed in an incineration facility. Replanting of non-host plants is envisaged (in approximately two years time).
7.2 Date of adoption of the official phytosanitary measures.	01-03-2017
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.	Monitoring in the surroundings (private and public green, forest areas) has been started and will be continued during spring 2017.
8 Pest risk analysis/assessment	Pest risk analysis is not required (harmful organism is listed in Annex II of Directive 2000/29/EC)