

**Notification of the presence of a harmful organism**

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| <b>1 General information</b>  |  |
| 1.1 Title   | Finding of <i>Dothistroma septosporum</i> (Syn. <i>Scirrhia pini</i> , Syn. <i>Mycosphaerella pini</i> ; SCIRPI) in Germany (Schleswig-Holstein)   |
| 1.2 Executive summary   | In a private garden, one pine bonsai (planted in 1999) showed needles with symptoms of <i>Dothistroma septosporum</i> . The pathogen was identified morphologically. Infested needles were removed and a chemical treatment with fungicide has been taken. |
| <b>2 <u>Information concerning the single authority and responsible persons.</u></b>                            |  |
| 2.1 Notification from   | Julius Kühn-Institut (JKI),<br>Institute for National and International Plant Health,<br>Germany   |
| 2.2 Official contact:   | Katrin Kaminski,<br>Tel: +49(0)531 299 3378, notify@julius-kuehn.de  |
| <b>3 Location</b>   |  |
| 3.1 Location  | Im Herzogtum Lauenburg, Gemeinde Schwarzenbek (Schleswig-Holstein)   |
| <b>4 Reason of the notification and the pest status</b>   |  |
| 4.1 First finding in the area   | 2) 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. |  |

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| 4.3 Pest status in Germany before the official confirmation of the presence, or suspected presence, of the harmful organism. | Present, few occurrences  |
| 4.4 Pest status in Germany after the official confirmation of the presence of the harmful organism.                          | Present, few occurrences  |
| <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 private person.  |
| 5.2 Date of finding:   | 23 June 2015<br><br>A private person has sent a sample to the plant protection service of Hamburg.  |
| 5.3 Sampling for laboratory analysis.  | The sample was taken by the private person.   |
| 5.4 Name and address of the Laboratory.  | Freie und Hansestadt Hamburg, Behörde für Wirtschaft, Verkehr und Innovation, Diagnostic Laboratory of the plant protection service Hamburg |
| 5.5 Diagnostic method.   | The plant material was placed on culture media for isolation of fungi. The pathogen was identified morphologically by microscopy.           |
| 5.6 Date of official confirmation of the harmful organism's identity.  | 13.07.2015<br><br>On 15 <sup>th</sup> July 2015 test result was sent to the responsible plant protection service in Schleswig-Holstein.     |
| <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.  | 1 plant was found to be infested.   |
| 6.2 Characteristics of the infested area and its vicinity.   | open air – private garden plants for planting (already planted)   |
| 6.3 Host plants in the infested area and its vicinity.   |   |

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| 6.4 Infested plant(s), plant product(s) and other object(s).                   | <i>Pinus sylvestris watereri</i> (big Bonsai plant, planted in 1999)   |
| 6.5 Vectors present in the area.   | -  |
| 6.6 Severity of the outbreak.  | The owner of the tree observed loss of needles since April 2015. The plant protection service Schleswig-Holstein inspected the site and did not find significant damages. Only few old needles with symptoms were present. |
| 6.7 Source of the outbreak.  | The source of the outbreak is unknown.   |
| <b>7 Official phytosanitary measures.</b>                                      |  |
| 7.1 Adoption of official phytosanitary measures.                               | Official measures in the form of chemical treatment, have been taken. In addition, the infested needles have been removed.   |
| 7.2 Date of adoption of the official phytosanitary measures.                   | 22 <sup>nd</sup> July 2015   |
| 7.3 Identification of the area covered by the official phytosanitary measures. | In 2016 further phytosanitary inspections by the plant protection service of Schleswig-Holstein are planned during the period when symptoms are suspected.   |
| 7.4 Objective of the official phytosanitary measures.                          |  |
| 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.  |  |
| <b>8 Pest risk analysis/assessment</b>   | Pest risk assessment is not required (harmful organism is listed in Annex IIAII of Directive 2000/29/EC)   |