Institut für nationale und internationale Angelegenheiten der Pflanzengesundheit

Institute for National and International Plant Health

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Federal Research Centre for Cultivated Plants

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Notification of the presence of a harmful organism - update

1 General information	
1.1 Title	Update of an outbreak of *Euwallacea fornicatus* in Germany (Thuringia)
1.2 Executive summary	*Euwallacea fornicatus* was found in two shrubs of *Mangifera indica* and *Tectona grandis* in a tropical greenhouse in Thuringia. The shrubs have been removed and destroyed. Further monitoring by alcohol-traps and visual inspections are carried out and a demarcated area has been established. *Euwallacea fornicatus sensu lato* and the associated fungus *Fusarium euwallaceae* should be regulated as union quarantine pest in the future and included in the Annex II of the Implementing Regulation (EU) 2019/2072.
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
2.2 Official contact:	Katrin Kaminski, Tel: +49(0)531 299 3378, outbreaks@julius-kuehn.de
3 Location	
3.1 Location	Thuringia
4 Reason of the notification and the pest status	
4.1 First finding in Germany or in the area	First confirmed presence of the pest in the territory of Germany.
4.2 Pest status of the area where the harmful organism has been found present, after the official confirmation.	Transient, actionable, under eradication

4.3 Pest status in Germany before the official confirmation of the presence, or suspected presence, of the harmful organism.	Absent, no pest records
4.4 Pest status in Germany after the official confirmation of the presence of the harmful organism.	Transient, actionable, under eradication
5 **Finding, sampling, testing and confirmation of the harmful organism**	
5.1 How the presence or appearance of the harmful organism was found.	Phytosanitary inspection of any type.
5.2 Date of finding:	19-01-2021
5.3 Sampling for laboratory analysis.	Date of sampling: 04-01-2021
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	According to peer reviewed protocols.
5.6 Date of official confirmation of the harmful organism's identity.	19-01-2021
6 **Infested area, and the severity and source of the outbreak in that area**	
6.1 Characteristics of the infested area and its vicinity.	Physically closed conditions: greenhouse Plant already planted, not to be reproduced or moved
6.2 Host plants in the infested area and its vicinity	*Mangifera indica, Tectona grandis*
6.3 Infested plant(s), plant product(s) and other object(s).	*Mangifera indica* (2 pce) *Tectona grandis* (1 pce)
6.4 Source of the outbreak	In May 2020, the plants that were found infested were delivered from another Member State. However, numerous plants were rearranged in the tropical greenhouse and therefore the source of the infestation cannot be clearly identified.
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.

	Both infested plants have been removed and destroyed by thermal disposal in waste incineration. - Alcohol traps are placed in the greenhouse to monitor the situation. - Surveys are carried out - Prohibition to move plants from the demarcated area - Plant debris from the demarcated area is only possible via waste incineration - Restricted access to the infested zone to absolutely necessary employees - Information of the potential staff
7.2 Date of adoption of the official phytosanitary measures.	20-01-2021
8 **Pest risk analysis/assessment**	Pest risk assessment exists: https://gd.eppo.int/taxon/XYLBFO/documents