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Notification of the presence of a harmful organism (2977) – update

1 General information	
1.1 Title	Update on an outbreak of *Euwallacea fornicatus* sensu lato in Germany (North-Rhine Westphalia)
1.2 Executive summary	In 2024, the staff of a botanical garden have found an infested plant of *Adansonia digitata* in a greenhouse and informed the plant protection service. *Euwallacea fornicatus* sensu lato was identified in the official laboratory with PCR. Only one infested plant has been found so far that has been delivered from another Member State in 2023. The greenhouse was newly built and it is assumed that the pest was introduced with the delivered plants. Official eradication measures were taken. A demarcated area was set up consisting of the greenhouse of 1700 m². Update August 2025: 2 traps were installed in the greenhouse in February 2025. Weekly checks were carried out since then. 1 beetle was caught in a trap. Further infested plants with larvae (*Ficus religiosa*, *Triplaris americana*, *Moringa drouhardii*) were found and destroyed. Since July 2025, the number of traps in the greenhouse was increased to 5 traps and weekly checks are continued. **Update April 2026: The eradication strategy consists of two parts: Monthly visual inspections of the entire plant population and trap survey (check-up every two weeks). Further infested plants (*Brownea grandiceps*, *Delonix regia*, *Dombeya cacuminum*, *Ficus aspera*, *Inga sapindoides*, *Sterculia nobilis*, *Tamarindus indica*, *Zygia latifolia*) were found and destroyed. 3 more traps were installed in the entrance areas of the greenhouse. 7 more beetles were caught.**

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
3	**Location**	
3.1	Location	In North Rhine-Westphalia
4	**Reason of the notification and the pest status**	
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.	Transient: actionable, 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, under eradication, only in greenhouses
4.4	Pest status in Germany after the official confirmation of the presence of the harmful organism.	Present: only in some parts of Germany, under eradication, only in greenhouses
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. The greenhouse staff found suspicious plants.
5.2	Date of finding:	12-12-2024
5.3	Sampling for laboratory analysis.	Date of sampling: 12-12-2024
5.4	Name and address of the Laboratory	Landwirtschaftskammer Nordrhein-Westfalen Pflanzenschutzdienst Gartenstraße 11 50765 Köln-Auweiler Germany
5.5	Diagnostic method	PCR
5.6	Date of official confirmation of the harmful organism's identity.	08-01-2025

6	**Infested area, and the severity and source of the outbreak in that area**	
6.1	Size and delimitation of the infested area.	1700 m²
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	*Adansonia digitata*, *Ficus religiosa*, *Triplaris americana*, *Moringa drouhardii*
6.4	Infested plant(s), plant product(s) and other object(s).	*Adansonia digitata* (1 pce) Update August 2025: *Ficus religiosa* (1 pce), *Triplaris americana* (1 pce), *Moringa drouhardii* (1 pce) **Update April 2026: *Brownea grandiceps*, *Delonix regia*, *Dombeya cacuminum*, *Ficus aspera*, *Inga sapindoides*, *Sterculia nobilis*, *Tamarindus indica*, *Zygia latifolia*** Object: trap (**7 pce**) 1 beetle was caught in one of the traps. **Update April 2026: Beetles were caught in 2 of the 5 traps in the tropical greenhouse. In total, 7 beetles were caught in the traps.**
6.5	Severity of the outbreak.	Only one plant is infected. The plant is 6 to 8 meters high. Update August 2025: A total of 4 plants are found to be infested. **Update April 2026: At least 8 more infested plants were detected.**
6.6	Source of the outbreak	The plant was delivered from another Member State in 2023. As the outbreak concerns a newly built greenhouse it is assumed that the pest has been introduced with the delivered plants.
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. Update August 2025: The concerned greenhouse of 1700 m² was demarcated as infested area and eradication measures are taken. The infested plants are destroyed and the greenhouse is surveyed, including traps and visual inspections.
7.2	Date of adoption of the official phytosanitary measures.	31-01-2025

7.3 Identification of the area covered by the official phytosanitary measures.	1700 m²
7.4 Objective of the official phytosanitary measures.	Eradication
7.5 Measures affecting the movement of goods.	Measures do not affect import into ir movement within the Union of goods
7.6 Specific surveys.	Yes, a survey is carried out in the greenhouse including traps and visual inspections. **<u>Update April 2026:</u> 5 traps are placed in the tropical greenhouse and 3 traps at the exit gates. No beetles were caught so far at the exit gates.**
8 Pest risk analysis/assessment	Pest risk assessment it not required. Pest is listed in Annex II A of the Implementing Regulation (EU) 2019/2072.