UK pest status report for *Euwallacea perbrevis*

Field	Detail
Pest species name	Euwallacea perbrevis (Schedl, 1951).
	Nb. Euwallacea perbrevis is one of seven nominal species in the Euwallacea fornicatus complex. The taxonomy of the group has not been fully resolved and needs revision which should include a full molecular study of the beetles and the fungi they vector. It is the fungi that causes plant mortality.
Pest taxon (order, family)	Insecta: Coleoptera: Curculionidae: Scolytinae*
	(*this is the current taxonomy, but this subfamily was formerly considered a family i.e. Scolytidae).
Synonyms	Xyleborus perbrevis Schedl, 1951
Pest common name	Tea shot hole borer
Regulatory status	Great Britain: Provisional quarantine pest (as <i>Euwallacea fornicatus</i> sensu lato)
	Northern Ireland: Regulated quarantine pest (as Euwallacea fornicatus sensu lato)
Pest status in UK (as per ISPM 8 ¹)	Absent: pest not recorded
Global distribution	Africa: Reunion. North America: United States of America (Inc. Hawaii). Central America: Costa Rica, Panama. Asia: China, East Timor, India, Indonesia (Java, Sumatra), Japan, Malaysia (Sabah, West), Philippines, Singapore, Sri Lanka, Taiwan, Thailand, Vietnam, Yemen. Australasia & Oceania: American Samoa, Australia, Fiji, Palau, Papua New Guinea
Main hosts	Citrus spp., but also Acacia crassicarpa, Albizia, Aleurites, Annona, Artocarpus, Avicennia, Brosimum, Bursera, Camellia sinensis, Casearia, Cedrela, Cyathocalyx, Erythrina, Litchi, Lysiloma, Mangifera, Myristica, Protium, Terminalia, Theobroma, Xylopia

Likelihood for establishment in UK	Moderately likely. Specialist botanical collections under glass are most at risk.
Website(s)	https://gd.eppo.int/taxon/EUWAPE
	https://planthealthportal.defra.gov.uk/pests-and-diseases/uk-plant-health-risk-register/viewPestRisks.cfm?cslref=29565

References

Smith, S.M., Gomez, D.F., Beaver, R.A., Hulcr, J. & Cognato, A.I. 2019. Reassessment of the Species in the *Euwallacea fornicatus* (Coleoptera: Curculionidae: Scolytinae) Complex after the Rediscovery of the "Lost" Type Specimen. Insects 10(9). pii: E261. doi: 10.3390/insects10090261.

¹ International Standard for Phytosanitary Measures (ISPM) 8 Determination of pest status in an area: https://www.fao.org/3/x2968e/x2968e.pdf