

UK pest status report for *Euwallacea fornicator*

Field	Detail
Pest species name	<i>Euwallacea fornicator</i> (Eggers, 1923)
Pest taxon (order, family)	Insecta: Coleoptera: Curculionidae: Scolytinae
Synonyms	<i>Xyleborus fornicator</i> Eggers, 1923 <i>Xyleborus fornicatus fornicator</i> Eggers, 1923 <i>Xyleborus schultzei</i> Schedl, 1951
Pest common name	Part of the <i>Euwallacea fornicatus sensu lato</i> species complex that is covered by the common name of 'polyphagous shot-hole borer'.
Regulatory status	Great Britain: Provisional quarantine pest Northern Ireland: Regulated quarantine pest (both as <i>Euwallacea fornicatus sensu lato</i> and as non-European Scolytidae spp.).
Pest status in UK (as per ISPM 8¹)	Absent: pest not recorded
Global distribution	<u>Asia</u> : China; India; Indonesia (Inc. Java; Sulawesi); Malaysia (Inc. Sarawak; West); Philippines; Singapore; Sri Lanka; Taiwan; Thailand. <u>Oceania</u> : Micronesia; Papua New Guinea.
Main hosts	<i>Albizia</i> spp.; <i>Artocarpus altilis</i> ; <i>Camellia sinensis</i> ; <i>Durio zibethinus</i> ; <i>Tephrosia</i> spp.
Likelihood for establishment in UK	Unlikely, a disease complex involving an ambrosia beetle and fungus, native to Asia. Climate is likely to be a limiting factor regarding establishment in the UK.
Website(s)	https://gd.eppo.int/taxon/EUWAFO/hosts

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