

## How to identify *Anoplophora glabripennis*?

## Can you help us?

### Adult beetles

- 2.5 to 3.5 cm long
- **Shiny, black elytra** (backs) with 20 **white, irregularly distributed spots**
- Black and white **striped antennae** with blue band; antennae 1.3 to 2.5 times the length of the body
- Black pronotum (neck) with a spine on each side
- Bluish legs
- Occur from May to August



The white **eggs** ( $\pm 1$  cm) and the pale yellowish white **larvae** with a brown head are difficult to distinguish from other longhorn beetle species.



*Anoplophora glabripennis* or the Asian broad-leaf longhorn beetle is included in the **EPPO A2 list** and on the **EU list of quarantine organisms**. It is thus a plant-harmful organism that is already locally present in the EU and causes **major damage** there. Therefore, it is important to report if you have seen this insect. **Early detection** allows a fast and efficient implementation of control measures against *Anoplophora glabripennis*, so that this invasive exotic **can not establish itself**.

If you observe *Anoplophora glabripennis*:

- Is the insect **black with white dots** and does it have **long antennae**?
- If possible, take a photo of the insect and note the precise location.
- Report via [waarnemingen.be/species/Q-organismen](https://waarnemingen.be/species/Q-organismen)

### More info?

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Volksgezondheid  
Veiligheid van de Voedselketen  
Leefmilieu

# STOP *Anoplophora glabripennis*

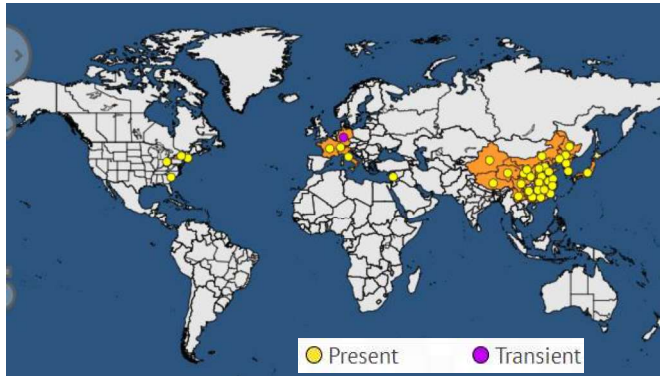
## The Asian long-horned beetle

A pest for broad-leaf trees!



In collaboration with EUPHRESKO and EPPO [www.eppo.int](http://www.eppo.int)

## Distribution



This Asian long-horned beetle is found in Asia, particularly in China, Japan, Malaysia, Vietnam and Korea. Since 1990s, they have spread to the US and Europe. In Europe, this longhorn beetle has already been found in several countries, but it has only been able to establish itself locally in **France, Italy** and **Switzerland** for now.

The most important **pathway of its introduction** into Europe is via **wood packaging material** such as pallets.



## Damage symptoms



- **Oval bore holes** in the wood
- **Larval frass** (sawdust) on the ground around the trunk
- **Circular exit holes** of 9-15 mm



## Host plants



This Asian broad-leaf longhorn beetle attacks numerous broad-leaved tree species. In Europe, it mainly concerns **maple** (*Acer* sp.), but also poplar, willow, birch, elm, horse chestnut, plane tree, etc.

