

Deliverable summary D5.5

Guidelines for eradication of forest PnPs

Project acronym: **HOMED**

Project full title: Holistic Management of Emerging forest pests and Diseases

GA n°: **771271**

Start date of the project: October 1st 2018

Duration: 48 months

Project coordinator: Herve Jactel (INRA)

Planned delivery date: M40
Actual submission date: M40
Work package: WP5
WP leader: ISA
Lead beneficiary: UNIPD
Partners involved: UNIPD
Version: 01

Dissemination Level	
PU Public	PU
CI Classified, as referred to Commission Decision 2001/844/EC	
CO Confidential, only for members of the consortium (including the Commission Services)	





1. Summary

WP5 evaluated appropriate methods of rapid eradication and containment of invasive or emerging pests and pathogens once they have been early detected. The main objective of the task WP5.2 is to evaluate the relevance of Integrated Pest Eradication (IPE), a novel approach that relies on the combination of several different control strategies. It has been tested against model species of invasive Wood-Boring Beetles recently and locally established in Europe, namely, the Asian Longhorn Beetle, *Anoplophora glabripennis*, the Walnut Twig Beetle *Pityophthorrus juglandis*, and the invasive Asian Ambrosia Beetles were used as study cases.