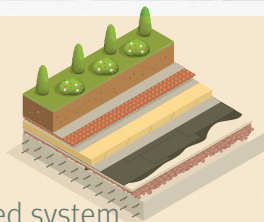




Nature-based solutions: Green roofs training for urban and building sustainability

What are green roofs?



They are a layered system that allows vegetation to grow on top of building's roofs

What are their *benefits*?



Additional spaces for community gardens



Heat island effect reduction in urban areas



Rainwater harvesting



Acoustic insulation



Energy consumption reduction



Improvement of air quality

Objective

The project aims to provide a holistic and specialised training in the works performed in green roofs of Greece, Italy, Spain and Portugal.



Results



A digital and moduled-based training course, composed by:

Módulo 1. Benefits of green roofs

Módulo 2. Installation of green roofs

Módulo 3. Maintenance of green roofs

Módulo 4. Deconstruction of green roofs

Target groups

- Workers** interested in updating their working profiles, especially plumbers, gardeners and waterproofing installers.
- VET Centers** that provide training tailored to construction market needs.
- Companies** specialising in green roofs.
- Public **Administration** and **Owners**.

Project progression

STEP 1



Analysis of **normative** and **good practises** in green roofs.

STEP 2



Collaboration with **experts** to set the **skills perimeter** for the training course.

STEP 3



Lower ipsum dolor sit amet,

Development of training and pedagogical **resources**.

STEP 4



Pilot testing with trainers and experts in green roofs.

STEP 5



Course available in **English, Spanish, Greek, Portuguese and Italian**.



Expected impact

Over the following ten years, around 35 million European buildings are expected to be renovated to achieve energy efficiency and reduce their carbon footprint.

Naturbuild contributes to this goal by supporting the training of workers.

Naturbuild contributes to the European Education Area, to the European Skills Agenda and to Sustainable Development Goals



Co-funded by
the European Union

The "NatureBuild" project is co-financed by the Erasmus+ Programme of the European Union. The content of this publication is the exclusive responsibility of the Partnership and neither the European Commission nor the Spanish Service for the Internationalization of Education (SEPIE) are responsible for the use that may be made of the information contained herein.

