



# life HAYA

## Hardwood For The Home

# BUILD WITH BEECH WOOD

LIFE HFH has been co-funded by the EC through the call 2023 of the LIFE Programme with the Grant Agreement n° 101114227.  
Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or CINEA. Neither the European Union nor the granting authority can be held responsible for them



Co-funded by  
the European Union



Asociación  
Española para  
la Sostenibilidad  
Forestal



The **LIFE Haya - Hardwood For The Home Project** aims to improve the climate change mitigation capacity in the **beech forests of Spain** through a silvicultural model based on **CLOSE TO NATURE FORESTRY**. It will focus on adaptation to climate change and the promotion of biodiversity in **10 demonstration stands in 4 regions of Spain** (Castilla y León, Navarra, La Rioja and País Vasco), **generating 250 tons of wood used for innovative products and the construction of a sustainable pilot building** based on the “Hayabitat” construction system with PEFC, “Passivhaus” construction project certification and with LCA (Life Cycle Analysis) under the Level(s) framework.

This project aims to:

- Improve knowledge of *Fagus sylvatica* forests.
- Test and validate the application of management models with forestry.
- Articulate a new value chain for the cascading use of wood.
- Integrate and value existing knowledge and technology for beech forests.
- Build a demonstration pilot building.
- Evaluate the global climate change mitigation capacity of beech forests under different scenarios.
- Training and dissemination of the “Hayabitat” system and the PEFC project certification process.



MORE INFORMATION ON OUR WEBSITE: <https://lifehaya.pefc.es>

#LIFEHAYA

