Restructuring of quality timber harvesting and grading to diversify its production and improve its implementation in local markets



The operational group was created to find a demonstration action to promote secondary hardwood species of high ecological value in the ES5110011 area of the Natura 2000 Network. At present, hardwood harvesting is practically limited to obtaining products with little or no added value, such as firewood or biofuels in general. This is the reason why the profitability of the uses is very compromised.

According to the analysis carried out, it is considered convenient to perform the following demonstrative actions:

- To manufacture a children's playground of wood of local origin and free of chemical treatments.
- Implement new wood grading systems as is done in other European countries.
- Articulate the different agents along the production chain
- Demonstrate that quality products can be made from locally sourced wood

Improving the profitability of timber harvesting by diversifying the products obtained. As a result, the aim is to guide forestry exploitation to obtain quality products, enter into the distribution chain of local and specialized markets, establish a more efficient logistic distribution process and extend the time needed to capture atmospheric carbon by using wood for uses with a longer service life than bioenergy.

### DETAILS

ORIGIN OF WOOD	MOBILIZATION POTENTIAL	
TYPE OF WOOD		
	SUSTAINABILITY POTENTIAL - VALUE	
KIND OF WOOD CONCERNED	EASE OF IMPLEMENTATION	
Secondary hardwood species	Medium	
IMPACT ON ENVIRONMENT & BIODIVERSITY	EASE OF IMPLEMENTATION - EVALUATION	
Positive		
INCOME EFFECT	KEY PREREQUISITES	
Positive		
EXPLOITATION POTENTIAL	TYPE OF EVENT WHERE THIS BPI HAS BEEN FEATURED	
HUB	JOB EFFECT	
	Positive	
ECONOMIC IMPACT	COSTS OF IMPLEMENTATION (EURO - €)	
Low		
SPECIFIC KNOWLEDGE NEEDED		
Forest baryosting		

Forest harvesting

# MORE DETAILS

CHALLENGE ADDRESSED	DOMAIN	TYPE OF SOLUTION
	Forest management, ecosystem, resilience	
	Products, markets, trade	
	Forest-based bio/circular economy	
KEYWORDS	DIGITAL SOLUTION	INNOVATION
	No	No
COUNTRY OF ORIGIN	SCALE OF APPLICATION	START AND END YEAR
Spain	Regional/sub-national	2015 - 2016
CONTACT DATA		
OWNER OR AUTHOR	REPORTER	
info@montnegrecorredor.org		
REFERENCES		
AND RESOURCES		
MAIN WEBSITE	RESOURCES	
https://montnegrecorredor.org/		
PROJECT WEBSITE		

### PROJECT REFERENCE

---

#### PROJECT UNDER WHICH THIS FACTSHEET HAS BEEN CREATED

Rosewood

POST DATE 30 Aug 2019







This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 862681

## A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY



