

Wood Maker Spaces



By setting up these Wood MAKER spaces we want to promote wood as manufacturing and building material, as well as fostering local wood manufacturing as a real opportunity to generate local businesses and improve forest land-owners economies. We see that currently many broad-leaf species woods are being addressed to low-value uses, which causes employment and welfare losses at rural communities 4 Maker spaces are planned to be set up each in the 4 galician provinces. These centers will be open to all kinds of profiles interested on making a good use of local timbers, meaning non-expert and expert users to make all kinds of projects from DIY kind to professional commercialization projects. These spaces would make available a variety of services: wood manufacturing service (from wood log to semi or finished products), innovation service, design service, commercialization service, business digitalization among others.

DETALHES

ORIGEM DA MADEIRA

Trabalhos de desconstrução

TIPO DE MADEIRA

Tronco

TIPO DE MADEIRA EM CAUSA

All kinds, specially broad-leaf species woods

IMPACTE NO AMBIENTE E BIODIVERSIDADE

Very positive - as wood diversity will be promoted as high-value materials to compete with industrial woods

IMPACTE NAS RECEITAS

300 -400k€/year first 3 years

POTENCIAL DE EXPLORAÇÃO

--

HUB

--

IMPACTE ECONOMICO

--

POTENCIAL DE MOBILIZAÇÃO

Rough estimation , these WMS could improve by 10% local wood production

SUSTENTABILIDADE POTENCIAL - VALOR

--

FACILIDADE DE IMPLEMENTAÇÃO

Very difficult - as the project need to gain support from a strong group of interested stakeholders who furthermore must join together into a trading-based figure to realize the project

FACILIDADE DE IMPLEMENTAÇÃO

--

PRE-REQUISITOS CHAVE

--

TIPO DE EVENTO EM QUE ESTE BPI TEM SIDO APRESENTADO

--

IMPACTE NO EMPREGO

Direct job generation: 5 jobs/center, 20 in total. Indirect jobs generation potential: 100 jobs/center

CUSTOS DE IMPLEMENTAÇÃO (EURO - EUR)

--

CONHECIMENTOS ESPECIFICOS NECESSÁRIOS

Wood manufacturing, wood markets

MAIS DETALHES

DESAFIO ABORDADO

--

DOMÍNIO

Produtos, mercados e comércio

Inovações na gestão , pólos digitais, agrupamentos,
exploração (transversal)

TIPO DE SOLUÇÃO

--

PALAVRAS-CHAVE

--

SOLUÇÃO DIGITAL

Não

INOVAÇÃO

Não

PAÍS DE ORIGEM

Espanha

ESCALA DE APLICAÇÃO

Regional/ sub-nacional

ANO DE INÍCIO E FIM

2020 - 2024

DADOS DE CONTACTO

PROPRIETÁRIO OU AUTOR

Jesus.martinez@fmc-galicia.com

REPÓRTER

PROJETO NO ÂMBITO DO QUAL A FOLHA DE DIVULGAÇÃO FOI CRIADA

Rosewood

DATA DE ENTRADA

19 Nov 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

