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.

DéTAILS

ORIGINE DU BOIS
Travail de démolition

TYPE DE BOIS
Grume

TYPE DE BOIS CONCERNé
All kinds, specially broad-leaf species woods

IMPACT SUR L'ENVIRONNEMENT ET LA BIODIVERSITé
Very positive - as wood diversity will be promoted as high-value materials to compete with industrial woods

EFFET SUR LE REVENU
300 -400k€/year first 3 years

POTENTIEL D'EXPLOITATION
--

HUB
--

IMPACT éCONOMIQUE
--

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

POTENTIEL DE DURABILITé - VALEUR
--

FACILITé D'IMPLéMENTATION
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

FACILITé D'IMPLéMENTATION - ÉVALUATION
--

PRéREQUIS CLéS
--

TYPE D'éVéNEMENT Où CETTE ICPE A éTé PRéSENTéE
--

EFFET SUR L'EMPLOI
Direct job generation: 5 jobs/center, 20 in total. Indirect jobs generation potential: 100 jobs/center

COûTS D'IMPLéMENTATION (EURO - €)
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CONNAISSANCES SPéCIFIQUES REQUISES

Wood manufacturing, wood markets

PLUS DE DéTAILS

DéFI CONCERNé

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DOMAINE

Produits, marchés, commerce

Gestion de l'innovation, hubs digitaux, clusters, exploitation (transversale)

TYPE DE SOLUTION

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MOTS-CLéS

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SOLUTION DIGITALE

Non

INNOVATION

Non

PAYS D'ORIGINE

Espagne

ECHELLE D'APPLICATION

Régionale/subnationale

DéBUT ET FIN D'ANNéE

2020 - 2024

INFORMATIONS DE CONTACT

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RAPPORTEUR

PROJET SOUS LEQUEL CETTE FICHE D'INFORMATION A éTé CRééE

Rosewood

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Link to Rosewood 4.0

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY