Sawmill at home: a business initiative to enhance the local wood

This company was founded in 2013, when a manager in the IT sector, Carlo Petrolo, decided to renovate a family farmhouse using the trees on the property. None of the few remaining sawmills, however, makes itself available to take a few logs and then saw them. Petrolo sees an opportunity in this crisis situation. Thus was born the idea of preparing a mobile, self-transportable sawmill service, suitable for all those who had the need to work their own wood on site.

The activity appears easily replicable with reduced investments. In addition, a service like this could complement another activity, forest or agricultural. However, a widespread action of promotion and contact with all possible purchasers of the service is necessary: very diversified subjects, since we pass from the forest operator to the private citizen, up to the public administration. In the case in question, marketing activities via internet had a fundamental role, especially through social networks.

The service, initially based on a single mobile sawmill, immediately received great interest from operators in the sector and inhabitants in mountain areas. The service, now expanded also in the Italian territory with several mobile sawmills in action. It has responded to the need of many small private owners or farms who are often in a position to be unable to use their raw materials due to the lack of local facilities still capable of sawing small quantities. This experience has also been the forerunner of numerous other alpine entrepreneurial activities (forest companies and treeclimbers) that have purchased mobile sawmills to enhance the wood that was previously used as biomass or waste.

DETALHES

ORIGEM DA MADEIRA
Floresta

TIPO DE MADEIRA
Tronco

TIPO DE MADEIRA EM CAUSA
Cedar, chestnut, cypress, walnut, poplar, oak

IMPACTE NO AMBIENTE E BIODIVERSIDADE
N/A

IMPACTE NAS RECEITAS
N/A

POTENCIAL DE EXPLORAçãO
--

HUB
--

IMPACTE ECONOMICO
45-90.000 €/year

CONHECIMENTOS ESPECIFICOS NECESSáRIOS
Tree cutting in urban areas, tree climbing technics and sawmill utilization

POTENCIAL DE MOBILIZAçãO
1.500-3.000 m3/year

SUSTENTABILIDADE POTENCIAL - VALOR
--

FACILIDADE DE IMPLEMENTAçãO
Not easy

FACILIDADE DE IMPLEMENTAçãO
--

PRE-REQUISITOS CHAVE
Strong advertising of sawmill service al regional level

TIPO DE EVENTO EM QUE ESTE BPI TEM SIDO APRESENTADO
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IMPACTE NO EMPREGO
2 workers for each sawmill

CUSTOS DE IMPLEMENTAçãO (EURO - EUR)
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MAIS DETALHES

DESAFIO ABORDADO

--

DOMíNIO

Industrias do sector florestal, bioeconomia circular

TIPO DE SOLUçãO

--

PALAVRAS-CHAVE

--

SOLUçãO DIGITAL

Não

INOVAçãO

Não

PAíS DE ORIGEM

Itália

ESCALA DE APLICAçãO

Regional/ sub-nacional

ANO DE INíCIO E FIM

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REFERENCES AND RESOURCES

WEBSITE PRINCIPAL

http://www.boratt.ch

WEBSITE DO PROJETO

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REFERêNCIA AO PROJETO

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RECURSOS

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PROJETO NO âMBITO DO QUAL A FOLHA DE DIVULGAçãO FOI CRIADA

Rosewood

DATA DE ENTRADA

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