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.

DéTAILS

ORIGINE DU BOIS
Forêt

TYPE DE BOIS
Grume

TYPE DE BOIS CONCERNé
Cedar, chestnut, cypress, walnut, poplar, oak

IMPACT SUR L'ENVIRONNEMENT ET LA BIODIVERSITé
N/A

EFFET SUR LE REVENU
N/A

POTENTIEL D'EXPLOITATION
--

HUB
--

IMPACT éCONOMIQUE
45-90.000 €/year

CONNAISSANCES SPéCIFIQUES REQUISES
Tree cutting in urban areas, tree climbing technics and sawmill utilization

POTENTIEL DE MOBILISATION
1.500-3.000 m3/year

POTENTIEL DE DURABILITé - VALEUR
--

FACILITé D'IMPLéMENTATION
Not easy

FACILITé D'IMPLéMENTATION - ÉVALUATION
--

PRéREQUIS CLéS
Strong advertising of sawmill service al regional level

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

EFFET SUR L'EMPLOI
2 workers for each sawmill

COûTS D'IMPLéMENTATION (EURO - €)
--

PLUS DE DéTAILS

DéFI CONCERNé

--

DOMAINE

Industries basées sur la forêt, bioéconomie, économie circulaire

TYPE DE SOLUTION

--

MOTS-CLéS

--

SOLUTION DIGITALE

Non

INNOVATION

Non

PAYS D'ORIGINE

Italie

ECHELLE D'APPLICATION

Régionale/subnationale

DéBUT ET FIN D'ANNéE

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REFERENCES AND RESOURCES

SITE WEB PRINCIPAL

http://www.boratt.ch

SITE WEB DU PROJET

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RéFéRENCE DU PROJET

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RESSOURCES

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PROJET SOUS LEQUEL CETTE FICHE D'INFORMATION A éTé CRééE

Rosewood

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