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.

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DETALHES	
ORIGEM DA MADEIRA	POTENCIAL DE MOBILIZAÇÃO
Floresta	1.500-3.000 m3/year
TIPO DE MADEIRA	
Tronco	SUSTENTABILIDADE POTENCIAL - VALOR
TIPO DE MADEIRA EM CAUSA	FACILIDADE DE IMPLEMENTAÇÃO
Cedar, chestnut, cypress, walnut, poplar, oak	Not easy
IMPACTE NO AMBIENTE E BIODIVERSIDADE	FACILIDADE DE IMPLEMENTAÇÃO
N/A	
IMPACTE NAS RECEITAS	PRE-REQUISITOS CHAVE
N/A	Strong advertising of sawmill service al regional level
POTENCIAL DE EXPLORAÇÃO	TIPO DE EVENTO EM QUE ESTE BPI TEM SIDO APRESENTADO
HUB	IMPACTE NO EMPREGO
	2 workers for each sawmill
IMPACTE ECONOMICO	CUSTOS DE IMPLEMENTAÇÃO (EURO - EUR)
45-90.000 €/year	
CONHECIMENTOS ESPECIFICOS NECESSÁRIOS	

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

MAIS DETALHES		
DESAFIO ABORDADO	DOMÍNIO	TIPO DE SOLUÇÃO
	Industrias do sector florestal, bioeconomia circular	
PALAVRAS-CHAVE	SOLUÇÃO DIGITAL	INOVAçãO
	Não	Não
PAÍS DE ORIGEM	ESCALA DE APLICAÇÃO	ANO DE INÍCIO E FIM
Itália	Regional/ sub-nacional	
REFERENCES AND RESOURCES		
WEBSITE PRINCIPAL	RECURSOS	
http://www.boratt.ch		
WEBSITE DO PROJETO		
REFERÊNCIA AO PROJETO		

PROJETO NO âMBITO DO QUAL A FOLHA DE DIVULGAÇÃO FOI CRIADA

Rosewood

DATA DE ENTRADA

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