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.

DETTAGLI

ORIGINE DEL LEGNO
foresta

TIPO DI LEGNO
Fusto

TIPO DI LEGNO IN QUESTIONE
Cedar, chestnut, cypress, walnut, poplar, oak

IMPATTO SULL'AMBIENTE E LA BIODIVERSITà
N/A

EFFETTO SUL REDDITO
N/A

POTENZIALE DI SFRUTTAMENTO
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HUB
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IMPATTO ECONOMICO
45-90.000 €/year

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

POTENZIALE DI MOBILITAZIONE
1.500-3.000 m3/year

POTENZIALE SOSTENIBILITà - VALORE
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FACILITà DI IMPLEMENTAZIONE
Not easy

FACILITà DI IMPLEMENTAZIONE - VALUTAZIONE
--

PREREQUISITI CHIAVE
Strong advertising of sawmill service al regional level

TIPO DI EVENTO IN CUI QUESTO BPI è STATO PRESENTATO
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EFFETTO SUL LAVORO
2 workers for each sawmill

I COSTI DI ATTUAZIONE (EURO - €)
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Più DETTAGLI

SFIDA RISOLTA

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DOMINIO

industrie forestali, bio / economia circolare

TIPO DI SOLUZIONE

--

PAROLE CHIAVE

--

SOLUZIONE DIGITALE

No

INNOVAZIONE

No

PAESE D'ORIGINE

Italia

SCALA DI APPLICAZIONE

Regionale / sub-nazionale

INIZIO E FINE ANNO

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REFERENCES AND RESOURCES

SITO PRINCIPALE

http://www.boratt.ch

RISORSE

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SITO WEB DEL PROGETTO

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PROGETTO DI RIFERIMENTO

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PROGETTO NELL'AMBITO DEL QUALE QUESTA SCHEDA è STATA CREATA

Rosewood

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