

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

POTENZIALE DI MOBILITAZIONE

1.500-3.000 m3/year

POTENZIALE SOSTENIBILITÀ - VALORE

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TIPO DI LEGNO IN QUESTIONE

Cedar, chestnut, cypress, walnut, poplar, oak

FACILITÀ DI IMPLEMENTAZIONE

Not easy

IMPATTO SULL'AMBIENTE E LA BIODIVERSITÀ

N/A

FACILITÀ DI IMPLEMENTAZIONE - VALUTAZIONE

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EFFETTO SUL REDDITO

N/A

PREREQUISITI CHIAVE

Strong advertising of sawmill service at regional level

POTENZIALE DI SFRUTTAMENTO

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TIPO DI EVENTO IN CUI QUESTO BPI È STATO PRESENTATO

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HUB

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EFFETTO SUL LAVORO

2 workers for each sawmill

IMPATTO ECONOMICO

45-90.000 €/year

I COSTI DI ATTUAZIONE (EURO - €)

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CONOSCENZE SPECIFICHE NECESSARIE

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

PIÙ DETTAGLI

SFIDA RISOLTA

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PAROLE CHIAVE

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PAESE D'ORIGINE

Italia

DOMINIO

industrie forestali, bio / economia circolare

SOLUZIONE DIGITALE

No

SCALA DI APPLICAZIONE

Regionale / sub-nazionale

TIPO DI SOLUZIONE

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INNOVAZIONE

No

INIZIO E FINE ANNO

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REFERENCES AND RESOURCES

SITO PRINCIPALE

<http://www.boratt.ch>

SITO WEB DEL PROGETTO

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PROGETTO DI RIFERIMENTO

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RISORSE

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PROGETTO NELL'AMBITO DEL QUALE QUESTA SCHEDA È STATA CREATA

Rosewood

DATA DI INSERIMENTO

18 Set 2019



Link to Rosewood 4.0



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