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.

DETAILS

HERKUNFT DES HOLZES	MOBILISIERUNGSPOTENZIAL	
Wald	1.500-3.000 m3/year	
ART DES HOLZES		
Stammholz	POTENZIAL FÜR NACHHALTIGKEIT - WERT	
ART DES BETROFFENEN HOLZES	LEICHTE IMPLEMENTIERUNG	
Cedar, chestnut, cypress, walnut, poplar, oak	Not easy	
AUSWIRKUNGEN AUF UMWELT UND BIODIVERSITÄT	LEICHTE IMPLEMENTIERUNG - BEWERTUNG	
N/A		
EINKOMMENSEFFEKT	WICHTIGE VORAUSSETZUNGEN	
N/A	Strong advertising of sawmill service al regional level	
VERWERTUNGSPOTENZIAL	ART DER VERANSTALTUNG, AUF DER DIESE BPI VORGESTELLT WURDE	
NABE	ARBEITSPLATZEFFEKT	
	2 workers for each sawmill	
WIRTSCHAFTLICHE AUSWIRKUNGEN	KOSTEN DER IMPLEMENTIERUNG (EURO - €)	
45-90.000 €/year		

SPEZIFISCHES WISSEN ERFORDERLICH

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

MEHR DETAILS

ANGESPROCHENE HERAUSFORDERUNG	DOMäNE	ART DER LÖSUNG
	Forstbasierte Industrien, Bio-/ Kreislaufwirtschaft	
SCHLüSSELWöRTER	DIGITALE LÖSUNG	INNOVATION
	Nein	Nein
HERKUNFTSLAND	UMFANG DER ANWENDUNG	ANFANGS- UND ENDJAHR
Italien	Regional/sub-national	
DEFEDENCES		

REFERENCES ______

HAUPT-WEBSITE

http://www.boratt.ch

PROJEKT-WEBSITE

--

PROJEKT-REFERENZ

RESSOURCEN

--

PROJEKT, IN DESSEN RAHMEN DIESES FACTSHEET ERSTELLT WURDE

Rosewood

BEITRAGSDATUM

18 Sep 2019







This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 862681

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY



