

## 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.

## SZCZEGÓŁY

---

### POCHODZENIE SUROWCA DRZEWNEGO

Las

### RODZAJ SUROWCA DRZEWNEGO

Drewno okrągłe

### RODZAJ DREWNA

Cedar, chestnut, cypress, walnut, poplar, oak

### WPIYW NA ŚRODOWISKO I BIORÓŻNORODNOŚĆ

N/A

### EFEKTY EKONOMICZNE

N/A

### POTENCJAŁ W ZAKRESIE KOMERCJALIZACJI

--

### HUB

--

### WPIYW NA GOSPODARKĘ

45-90.000 €/year

### WYMAGANA WIEDZA SPECJALISTYCZNA

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

### POTENCJAŁ DLA MOBILIZACJI DREWNA

1.500-3.000 m<sup>3</sup>/year

### POTENCJAŁ DLA ZRÓWNOWAŻONEGO ROZWOJU - WARTOŚĆ

--

### ŁATWOŚĆ WDROŻENIA

Not easy

### ŁATWOŚĆ WDROŻENIA - OCENA

--

### KLUCZOWE WYMAGANIA

Strong advertising of sawmill service at regional level

### RODZAJ WYDARZENIA, W KTÓRYM WYSTĄPIŁA DANA BPI

--

### EFEKTY W ZAKRESIE ZATRUDNIENIA

2 workers for each sawmill

### KOSZT IMPLEMENTACJI (EURO - €)

--

Więcej  
INFORMACJI

---

WYZWANIE

--

SŁOWA KLUCZOWE

--

KRAJ POCHODZENIA

Włochy

DOMENA

Przemysł drzewny, bio-/ cyrkularna gospodarka

ROZWIĄZANIE CYFROWE

Nie

SKALA APLIKACJI

Regionalny

RODZAJ ROZWIĄZANIA

--

INNOWACJA

Nie

ROK ROZPOCZĘCIA I ZAKOŃCZENIA

--

ŹRÓDŁA I  
MATERIAŁY

---

STRONA INTERNETOWA

<http://www.boratt.ch>

STRONA INTERNETOWA PROJEKTU

--

PROJEKT

--

ZASOBY

--

---

PROJEKT, W RAMACH KTÓREGO STWORZONA ZOSTAŁA NINIEJSZA FISZKA

Rosewood

DATA PUBLIKACJI

18 wrz 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

