

## 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.

## DETALLES

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### ORIGEN DE LA MADERA

Bosque

### TIPO DE MADERA

Madera en rollo

### POTENCIAL DE MOVILIZACIÓN

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

### POTENCIAL DE SOSTENIBILIDAD - VALOR

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### TIPO DE MADERA AFECTADA

Cedar, chestnut, cypress, walnut, poplar, oak

### FACILIDAD DE APLICACIÓN

Not easy

### IMPACTO EN EL MEDIO AMBIENTE Y LA BIODIVERSIDAD

N/A

### FACILIDAD DE IMPLEMENTACIÓN - EVALUACIÓN

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### EFFECTO SOBRE LOS INGRESOS

N/A

### PREREQUISITOS CLAVE

Strong advertising of sawmill service al regional level

### POTENCIAL DE EXPLOTACIÓN

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### TIPO DE EVENTO EN EL QUE SE HA PRESENTADO ESTA IFS

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### HUB

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### EFFECTO SOBRE EL EMPLEO

2 workers for each sawmill

### IMPACTO ECONÓMICO

45-90.000 €/year

### COSTES DE IMPLEMENTACIÓN (EURO - €)

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### CONOCIMIENTOS ESPECÍFICOS NECESARIOS

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

## MÁS DETALLES

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### RETO ABORDADO

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### PALABRAS CLAVE

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### PAÍS DE ORIGEN

Italia

### DOMINIO

Industrias forestales, economía biocircular

### SOLUCIÓN DIGITAL

No

### ESCALA DE APLICACIÓN

Regional/sub-nacional

### TIPO DE SOLUCIÓN

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### INNOVACIÓN

No

### AÑO DE INICIO Y FIN

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## REFERENCES AND RESOURCES

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### SITIO WEB PRINCIPAL

<http://www.boratt.ch>

### SITIO WEB DEL PROYECTO

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### REFERENCIA DEL PROYECTO

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### RECURSOS

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PROYECTO BAJO EL QUE SE HA CREADO ESTA FICHA

Rosewood

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

