

## 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.

## Λεπτομέρειες

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Προέλευση ξυλείας

Δάσος

Τύπος ξυλείας

Κορμοξυλεία

Δυνατότητες διακίνησης

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

Δυναμικό βιωσιμότητας - Αξία

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Τύπος εμπλεκόμενης ξυλείας

Cedar, chestnut, cypress, walnut, poplar, oak

Ευκολία υλοποίησης

Not easy

Επιπτώσεις στο περιβάλλον και τη βιοποικιλότητα

N/A

Ευκολία εφαρμογής - Αξιολόγηση

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Δυνατότητες ειδοδήματος

N/A

Βασικά προαπαιτούμενα

Strong advertising of sawmill service at regional level

Δυνατότητες για εκμετάλλευση

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Τύπος εκδήλωσης στην οποία έχει παρουσιαστεί αυτός ο BPI

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Κόμβος

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Δυνατότητες εργασίας

2 workers for each sawmill

Οικονομικός αντίκτυπος

45-90.000 €/year

Κόστος υλοποίησης ( ευρώ - € )

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Ειδικές προαπαιτούμενες γνώσεις

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

Περισσότερες  
λεπτομέρειες

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Πρόκληση η οποία αντιμετωπίζεται	Όνομα χώρου	Τύπος λύσης
--	Δασική βιομηχανία, βιοκυκλική οικονομία	--
Λέξεις κλειδιά	Ψηφιακή λύση	Καινοτομία
--	όχι	Όχι
Χώρα προέλευσης	Κλίμακα της εφαρμογής	Έτος έναρξης και λήξης
Ιταλία	Περιφερειακό	--

REFERENCES  
AND RESOURCES

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Κύριος ιστότοπος	Πηγές
<a href="http://www.boratt.ch">http://www.boratt.ch</a>	--
Ιστότοπος έργου	
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Αναφορά έργου	
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Έργο για το οποίο έχει δημιουργηθεί το παρόν φύλλο πληροφοριών  
Rosewood

Ημερομηνία δημοσίευσης  
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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

