

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.

Подробиці

Походження деревини

Ліс

Тип деревини

Стовбурна деревина

Потенціал для мобілізації

1.500-3.000 m³/year

Потенціал для сталості - Цінність

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Тип деревини

Cedar, chestnut, cypress, walnut, poplar, oak

Легкість впровадження

Not easy

Вплив на навколишнє середовище та біорізноманіття

N/A

Легкість впровадження - Оцінка

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Вплив на створення прибутку

N/A

Ключові передумови

Strong advertising of sawmill service at regional level

Потенціал для використання

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Тип події, на якій було представлено цей ВРІ

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Концентратор

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Вплив на створення робочих місць

2 workers for each sawmill

Економічний вплив

45-90.000 €/year

Витрати на впровадження (Євро - €)

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Потреба в особливих знаннях

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

Детальніше

Виклик вирішено	Домен	Тип рішення
--	Деревообробна промисловість, біо / циркулярна економіка	--
Ключові слова	Цифрові рішення	Інновація
--	ні	Ні
Країна походження	Масштаби застосування	Початок і кінець року
Італія	Регіональний / суб-національний	--

REFERENCES AND RESOURCES

Основний веб-сайт	Ресурси
http://www.boratt.ch	--
Веб-сайт проекту	
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Посилання на проект	
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Краща практика розроблена в рамках проекту
Rosewood

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Link to Rosewood 4.0



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