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

Тип деревини

Cedar, chestnut, cypress, walnut, poplar, oak

Вплив на навколишнє середовище та біорізноманіття

N/A

Вплив на створення прибутку

N/A

Потенціал для використання

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Концентратор

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Економічний вплив

45-90.000 €/year

Потреба в особливих знаннях

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

Потенціал для мобілізації

1.500-3.000 m3/year

Потенціал для сталості - Цінність

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Легкість впровадження

Not easy

Легкість впровадження - Оцінка

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Ключові передумови

Strong advertising of sawmill service al regional level

Тип події, на якій було представлено цей **BPI**

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Вплив на створення робочих місць

2 workers for each sawmill

Витрати на впровадження (Євро - €)

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Детальніше

Виклик вирішено

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Домен

Деревообробна промисловість, біо / циркулярна економіка

Тип рішення

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Ключові слова

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Цифрові рішення

ні

Інновація

Ні

Країна походження

Італія

Масштаби застосування

Регіональний / суб-національний

Початок і кінець року

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REFERENCES AND RESOURCES

Основний веб-сайт

http://www.boratt.ch

Веб-сайт проекту

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Посилання на проект

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Ресурси

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Краща практика розроблена в рамках проекту

Rosewood

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Link to Rosewood 4.0



A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

