

Eco_Energie: the challenge of a forest company that has chosen to grow and qualify



The coop. Eco-Energie was born from the Baglioni family farm. To survive in the Italian firewood market, characterized by strong unfair competition, the owner decided to innovate their approach to forest works. After 5 years of study, he has decided to invest in a gradual but consistent manner in the production and sale of wood chips, diversifying at the same time the production also focusing on naturalistic engineering. From 2015 the company also directly manages a district heating system through a turnkey service, the so-called contracting.

Eco-Energie is characterized by a strong entrepreneurial spirit and propensity to risk. This is demonstrated by the huge investments in mechanization, training and the search for new solutions such as contracting activities.

This seems to pay off: diversifying end products derived from the wood normally used, increasing productivity through better organization, gradually investing in the use of advanced mechanization and focusing on the training of employees seem to be firm points from which many companies in the sector could start again.

The growth of Eco-Energie has been impressive: the company currently has more than 20 employees and continues to invest in new machines and equipment. They are numerous, the training activities of the employees (also in the field of security) and contracts increase, multi-year contracts for the supply of wood chips to existing plants.

However, management problems arise and organization related to spaces, to guarantee an even better product in less time.

Thus the need to acquire oneself has arisen a biomass platform: a logistic center covered where to sort the material, store and dry the wood and chips and sell

the products also to the retail.

From this cooperative a new company (Etruria Energie - www.etruriaenergie.it) was born recently (2016), which offers a turnkey service for the installation of renewable energy plants, in particular from wood biomass, for public and private users.

SZCZEGÓŁY

POCHODZENIE SUROWCA DRZEWNEGO

Zadrzewienia, lasy miejskie i pozostałe

RODZAJ SUROWCA DRZEWNEGO

Drewno okrągłe

RODZAJ DREWNA

Stemwood / Above and below ground woody biomass

WPŁYW NA ŚRODOWISKO I BIORÓŻNORODNOŚĆ

Low environmental impact and increasing biodiversity

EFEKTY EKONOMICZNE

Creation of new income from the sale of biomass for energy

POTENCJAŁ W ZAKRESIE KOMERCJALIZACJI

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HUB

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WPŁYW NA GOSPODARKĘ

Creation of local wood-energy chains

WYMAGANA WIEDZA SPECJALISTYCZNA

Wood fuels market trends, wood chip mechanization

POTENCJAŁ DLA MOBILIZACJI DREWNA

N/A

POTENCJAŁ DLA ZRÓWNOWAŻONEGO ROZWOJU - WARTOŚĆ

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ŁATWOŚĆ WDROŻENIA

N/A

ŁATWOŚĆ WDROŻENIA - OCENA

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KLUCZOWE WYMAGANIA

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RODZAJ WYDARZENIA, W KTÓRYM WYSTĄPIŁA DANA BPI

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EFEKTY W ZAKRESIE ZATRUDNIENIA

Creation of new employees in the wood supply chains

KOSZT IMPLEMENTACJI (EURO - €)

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Więcej
INFORMACJI

WYZWANIE

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DOMENA

Zarządzanie lasem, gospodarka leśna, usługi
ekosystemowe, odporność

RODZAJ ROZWIĄZANIA

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SŁOWA KLUCZOWE

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ROZWIĄZANIE CYFROWE

Nie

INNOWACJA

Nie

KRAJ POCHODZENIA

Włochy

SKALA APLIKACJI

Regionalny

ROK ROZPOCZĘCIA I ZAKOŃCZENIA

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DANE
KONTAKTOWE

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MATERIAŁY

STRONA INTERNETOWA

<http://www.ecoenergie.es>

ZASOBY

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STRONA INTERNETOWA PROJEKTU

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PROJEKT

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PROJEKT, W RAMACH KTÓREGO STWORZONA ZOSTAŁA NINIEJSZA FISZKA

Rosewood

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Link to Rosewood 4.0



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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

