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.

DETAILS

HERKUNFT DES HOLZES
Landschaftsbau, Kommunalwälder

ART DES HOLZES
Stammholz

ART DES BETROFFENEN HOLZES
Stemwood / Above and below ground woody biomass

AUSWIRKUNGEN AUF UMWELT UND BIODIVERSITäT
Low environmental impact and increasing biodiversity

EINKOMMENSEFFEKT
Creation of new income from the sale of biomass for energy

VERWERTUNGSPOTENZIAL
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NABE
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WIRTSCHAFTLICHE AUSWIRKUNGEN
Creation of local wood-energy chains

SPEZIFISCHES WISSEN ERFORDERLICH
Wood fuels market trends, wood chip mechanization

MOBILISIERUNGSPOTENZIAL
N/A

POTENZIAL FüR NACHHALTIGKEIT - WERT
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LEICHTE IMPLEMENTIERUNG
N/A

LEICHTE IMPLEMENTIERUNG - BEWERTUNG
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WICHTIGE VORAUSSETZUNGEN
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ART DER VERANSTALTUNG, AUF DER DIESE BPI VORGESTELLT WURDE
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ARBEITSPLATZEFFEKT
Creation of new employees in the wood supply chains

KOSTEN DER IMPLEMENTIERUNG (EURO - €)
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MEHR DETAILS

ANGESPROCHENE HERAUSFORDERUNG

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DOMäNE

Waldmanagement, Waldbau, Ökosystemleistungen, Resilienz

Produkte, Märkte, Handel

ART DER LöSUNG

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SCHLüSSELWöRTER

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DIGITALE LöSUNG

Nein

INNOVATION

Nein

HERKUNFTSLAND

Italien

UMFANG DER ANWENDUNG

Regional/sub-national

ANFANGS- UND ENDJAHR

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REFERENCES AND RESOURCES

HAUPT-WEBSITE

http://www.ecoenergie.es

PROJEKT-WEBSITE

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PROJEKT-REFERENZ

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RESSOURCEN

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PROJEKT, IN DESSEN RAHMEN DIESES FACTSHEET ERSTELLT WURDE

Rosewood

BEITRAGSDATUM

18 Sep 2019

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 862681

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