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.

PODROBNOSTI

PôVOD DREVA

Krajinárstvo, mestské a obecné lesy

DRUH DREVA

Kmeňové drevo

UVAžOVANý DRUH DREVA

Stemwood / Above and below ground woody biomass

VPLYV NA žIVOTNé PROSTREDIE A BIODIVERZITU

Low environmental impact and increasing biodiversity

DOPAD NA PRíJMY

Creation of new income from the sale of biomass for energy

POTENCIáL VYUžITIA

--

ROZBOčOVAč

--

EKONOMICKý VPLYV

Creation of local wood-energy chains

POTREBA šPECIFICKýCH ZNALOSTí

Wood fuels market trends, wood chip mechanization

MOBILZAčNý POTENCIáL

N/A

POTENCIáL UDRžATEľNOSTI - HODNOTA

--

UľAHčENIE IMPLMENTáCIE

N/A

UľAHčENIE IMPLMENTáCIE - HODNOTENIE

--

KľúčOVé PREPOKLADY

--

TYP PODUJATIA, NA KTOROM BOL TENTO BPI PREZENTOVANý

--

DOPAD NA ZAMESTNANOSť

Creation of new employees in the wood supply chains

NáKLADY NA IMPLEMENTáCIU (EURO - €)

--

VIAC INFORMáCIí

RIEšENá VýZVA

--

DOMAIN

Lesné hospodárstvo/hospodárska úprava lesa, pestovanie lesa, ekosystémové služby, odolnosť

Produkty, trhy, obchod

TYP RIEšENIA

--

KľúčOVé SLOVá

--

DIGITALNE RIEšENIE

Nie

INOVáCIE

Nie

KRAJINA PôVODU

Taliansko

ROZSAH APLIKáCIE

Regionálny/

ZAčIATOK A KONIEC ROKA

--

KONTAKTNé úDAJE

VLASTNíK ALEBO AUTOR

info@ecoenergie.es

REPORTéR

REFERENCES AND RESOURCES

HLAVNá WEBSTRáNKA

http://www.ecoenergie.es

PROJEKTOVá WEBSTRáNKA

--

REFERENCIA PROJEKTU

--

ZDROJE

--

PROJEKT, V RáMCI KTORéHO BOL TENTO INFORMAčNý PREHľAD VYTVORENý

Rosewood

DáTUM ODOSLANIA

18 sep 2019

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

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY