

## 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](http://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.

## DETALHES

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### ORIGEM DA MADEIRA

Jardinagem, Áreas florestais municipais

### TIPO DE MADEIRA

Tronco

### TIPO DE MADEIRA EM CAUSA

Stemwood / Above and below ground woody biomass

### IMPACTE NO AMBIENTE E BIODIVERSIDADE

Low environmental impact and increasing biodiversity

### IMPACTE NAS RECEITAS

Creation of new income from the sale of biomass for energy

### POTENCIAL DE EXPLORAÇÃO

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### HUB

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### IMPACTE ECONOMICO

Creation of local wood-energy chains

### CONHECIMENTOS ESPECIFICOS NECESSÁRIOS

Wood fuels market trends, wood chip mechanization

### POTENCIAL DE MOBILIZAÇÃO

N/A

### SUSTENTABILIDADE POTENCIAL - VALOR

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### FACILIDADE DE IMPLEMENTAÇÃO

N/A

### FACILIDADE DE IMPLEMENTAÇÃO

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### PRE-REQUISITOS CHAVE

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### TIPO DE EVENTO EM QUE ESTE BPI TEM SIDO APRESENTADO

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### IMPACTE NO EMPREGO

Creation of new employees in the wood supply chains

### CUSTOS DE IMPLEMENTAÇÃO (EURO - EUR)

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## MAIS DETALHES

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### DESAFIO ABORDADO

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### DOMÍNIO

Gestão florestal, silvicultura, serviços do  
ecossistema, resiliencia

Produtos, mercados e comércio

### TIPO DE SOLUÇÃO

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### PALAVRAS-CHAVE

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### SOLUÇÃO DIGITAL

Não

### INOVAÇÃO

Não

### PAÍS DE ORIGEM

Itália

### ESCALA DE APLICAÇÃO

Regional/ sub-nacional

### ANO DE INÍCIO E FIM

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### DADOS DE CONTACTO

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### PROPRIETÁRIO OU AUTOR

### REPÓRTER

info@ecoenergie.es

### REFERENCES AND RESOURCES

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### WEBSITE PRINCIPAL

<http://www.ecoenergie.es>

### RECURSOS

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### WEBSITE DO PROJETO

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### REFERÊNCIA AO PROJETO

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PROJETO NO ÂMBITO DO QUAL A FOLHA DE DIVULGAÇÃO FOI CRIADA

Rosewood

DATA DE ENTRADA

18 Set 2019

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

