# 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

Wood fuels market trends, wood chip mechanization

HERKUNFT DES HOLZES Landschaftsbau, Kommunalwälder	MOBILISIERUNGSPOTENZIAL N/A
ART DES HOLZES Stammholz	POTENZIAL FÜR NACHHALTIGKEIT - WERT
ART DES BETROFFENEN HOLZES Stemwood / Above and below ground woody biomass	LEICHTE IMPLEMENTIERUNG N/A
AUSWIRKUNGEN AUF UMWELT UND BIODIVERSITäT Low environmental impact and increasing biodiversity	LEICHTE IMPLEMENTIERUNG - BEWERTUNG
EINKOMMENSEFFEKT Creation of new income from the sale of biomass for energy	WICHTIGE VORAUSSETZUNGEN
VERWERTUNGSPOTENZIAL	ART DER VERANSTALTUNG, AUF DER DIESE BPI VORGESTELLT WURDE
NABE 	ARBEITSPLATZEFFEKT Creation of new employees in the wood supply chains
WIRTSCHAFTLICHE AUSWIRKUNGEN Creation of local wood-energy chains	KOSTEN DER IMPLEMENTIERUNG (EURO - €) 
SPEZIFISCHES WISSEN ERFORDERLICH	

# MEHR DETAILS

ANGESPROCHENE HERAUSFORDERUNG	DOMäNE	ART DER LÖSUNG
	Waldmanagement, Waldbau, Ökosystemleistungen, Resilienz	
	Produkte, Märkte, Handel	
SCHLüSSELWöRTER	DIGITALE LÖSUNG	INNOVATION
	Nein	Nein
HERKUNFTSLAND	UMFANG DER ANWENDUNG	ANFANGS- UND ENDJAHR
Italien	Regional/sub-national	
KONTAKTDATEN		
EIGENTÜMER ODER AUTOR	REPORTER	
info@ecoenergie.es		
REFERENCES AND RESOURCES		
HAUPT-WEBSITE	RESSOURCEN	
http://www.ecoenergie.es		
PROJEKT-WEBSITE		
PROJEKT-REFERENZ		

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#### PROJEKT, IN DESSEN RAHMEN DIESES FACTSHEET ERSTELLT WURDE

Rosewood

## BEITRAGSDATUM

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