

Forest- supply chain cooperation for high-end wood products

Riferimenti

Tipo di progetto

Gruppo Operativo

Acronimo

Co.Bo.Fi.

Tematica

Mercati locali e filiere corte

Information

Time frame

2018 - 2021

Durata

36 months

Partners (no.)

6

Regione

Piemonte

Comparto

Forestale

Localizzazione

ITC11 - Torino

ITC16 - Cuneo

Costo totale

€199.864,40

Fonte di finanziamento principale

Programma di sviluppo rurale

Programma di sviluppo rurale

2014IT06RDRP009: Italy - Rural Development

Programme (Regional) - Piemonte

Parole chiave

Farming/forestry competitiveness and diversification

Supply chain, marketing and consumption

Sito web

<http://www.progettocobofi.it/>

Project status

completed



Objectives

CoBoFi project promotes the cooperation amongst forests-owning public authorities (mainly Municipalities), enterprises working directly in forest maintenance (e.g. logging), sawmills and carpenters, resellers of wood-based high-end products and private procurement. Their common objective is to experiment an innovative supply chain in the Region to develop a new product, 100% locally sourced, of high interest also for the international market. The management model within CoBOFi demonstrates a positive economic return for each component of the supply chain including the forest owners.

Activities

CoBOFI will experiment new management models and production technologies starting from a 4ha local forest to produce a preproduction series. This process and product validation will be the basis for a business plan to reach a sustainable market share without requiring high risk investments. The business plan will verify the opportunity for the replication of the model on local/regional forests that will become again source of sustainable economic activities for high value wood products and for the creation of new business opportunities for the enterprises in the supply chain.

Context

Piedmont has a large forestry coverage which is hardly managed by the owners, because of difficult accessibility and poor quality of stands. Furthermore, the exploitation activities result in higher scraps rate than for geographical areas morphologically less challenging (gentler slopes) and with long term management plans. To improve competitiveness is necessary to develop solutions to increase the wood use vs timber logged rate.

Secondly, the forest-to-energy supply chain, the most developed so far, is suffering the consequences of the stop of public incentives and subsidies so that management and logging costs are just about covered, while other timber applications are not competitive enough. The local enterprises in the sector cannot reach the critical mass to afford significant investments and therefore benefit from economies of scale. Furthermore, despite the large forest area, Piedmont Region hosts only a few enterprises able to create a significant number of second/third-tier suppliers.

The project is expected to deliver: forest management interventions that

can be replicated anywhere in the Region, a supply chain involving up to 18 enterprises with distributed business risk, and a highly sought, 100% local wood, innovative product for both the internal market and the export.

Partenariato

Role	Azienda	Address	Telephone	E-mail
Partner	Giusiano Legnami S.r.l.	Via Villafranca, 28 10061 Cavour TO Italy	0121 600 818	giusiano@giusiano.it
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Partner	Comune di Sanfront	Piazza Statuto, 2 12030 Sanfront CN Italy	0175 948119	info@comune.sanfront.cn.it
Partner	Unione montana dei Comuni del Monviso	Via Santa Croce 4 12034 Paesana CN Italy	0175 94273	segreteria@unionemonviso.it
Partner	Legnami Valle Po	Via San Grato, 5 12034 Paesana CN Italy	347 010 4823	

Pratiche abstract

Description

Product innovation: a product 100% local (Piemonte) wood, low impact glues, engineered to be cost effective, thermally treated to obtain a variety of colours

Description

Supply chain innovation: all players are cooperating so that timber is classified on site in different quality assortments (rather than simply destined to chipping) to be destined to different applications; this stimulates demand and provides an

opportunity to the high-value products manufacturers to access local wood, which has an intrinsic perceived value to the local market but also can be a qualifier for the export (made in Italy with italian wood). This value commands a slightly higher price that covers the higher costs of sourcing local wood. This in turn stimulates the economic value of the forests and as a consequence renewed interest and implementation of forests management to increase the yield of the woods.

Link utili

Titolo/Descrizione	Url	Tipologia
Sito web di progetto	http://www.progettocobofi.it/	Sito web