

Mediterritage

Valorisation économique du patrimoine naturel et culturel des montagnes méditerranéennes

SOUS-PROJET « BIOMASSE »

**Présentation de la contribution de la
Parco Aveto
Région de Ligurie (Italie)**

1. Présentation générale du territoire/village

Overall presentation of the territory / Village

The Regional Nature Park of Aveto is situated in the hinterland of the Province of Genoa. It is made up of 3.018 Ha of Protection Area and 2670 ha of Adjacent Area. Its territory partly covers the Municipalities of Borzonasca, Mezzanego, Ne, Rezzoaglio and Santo Stefano d'Aveto and it is almost entirely characterized by beech, oak and conifers woods which occasionally give space to meadows and pasture lands. The Park's territory (both Protection and Adjacent areas) includes only a few scarcely populated mountain villages but, because of the Park's influence on the community of the five municipalities, we think it right to take into account the whole population residing in their territory which counts up to 8.248 people.

Tourism, agriculture, craft and forestry cooperation represent the main economic activities carried out in this area but a consistent part of the population goes to work in the nearby coastal towns where they can find more diversified job opportunities.



Landscape of Aveto Park

2. Situation du territoire / village par rapport au thème du sous-projet

Situation of the territory / village with regard to the sub-project

With the BIOMASS subproject the Aveto Park intends to develop every aspect of the wood-chain. This subproject perfectly fits into a bigger Pilot Project started out in 2005 (with the purpose of verifying the opportunity of diversifying the local wood supply into firewood and timber) and carried on in 2006 with the interreg ROBIN WOOD project which aims at elaborating a sustainable woodland exploitation, both in terms of wood-chain and of hydrogeological safeguard of the territory.

The BIOMASS subproject is the first practical step towards these goals by means of using waste and valueless wood in energy production, a very important issue for a territory where it is possible to start up a wood-chain implemented by the creation of small and medium scale energy systems which could reduce the cost of energy and increase employment. Main point is to use local biomass only, reason why the Aveto Park and its partners developed a preliminary study for the evaluation of local biomass supply.



Wood utilization

3. Les attentes par rapport au sous-projet

Expectations from the sub-project

The Aveto Park, thanks to the BIOMASS subproject, is planning the construction of three small scale biomass tele-heating systems which will involve three significant facilities of its territory:

- mountain refuge owned by the Aveto Park (Municipality of S. Stefano d'Aveto)
- school and sport complex (Municipality of Rezzoaglio)
- oil mill (Municipality of Mezzanego)

We think these plants will have a great demonstrative value because of their location within facilities with a strategic role in tourist accommodation and environmental education and will encourage the local forestry cooperatives and enterprises to get involved in biomass production.

Essential to make it work properly is a continuous interaction among the subproject partners. Such cooperation allows in fact to share both the positive and negative experiences, setting up common guidelines with the creation of a database which can be consulted and used by all the different realities of the Mediterranean area.