

Mediterritage

Valorisation économique du patrimoine naturel et culturel des montagnes méditerranéennes

SOUS-PROJET « BIOMASSE »

Présentation de la contribution de Prefecture of Florina, Municipality of Aetos Région de Macédoine Occidentale (Grèce)

1. Présentation générale du territoire/village

Overall presentation of the territory / Village

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

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



Le village de Nympheio

The area of the project has special relationship with the energy resources use both traditional and modern. The landscape of the area can be divided in two different zones from north to south. The west zone is mountainous and is covered by dense forest with oak on the lowest elevations (500-900 m) and beech above of the elevation of 900 m until the alpine zones. The use of the wood aims on two different purposes: for commercial use mainly for furniture and floors and for heating. Beech is used for both of these two purposes, but oak is used only for heating. The east zone is a flat area as a huge valley and hosts the most important deposit of coal in Greece. Huge coal mines feed the electric plants and produce the 75% of the electric energy in the country. Additionally coal is one of the common energy sources for personal or private home heating in the area especially in villages close to the mines. The fire place historically was the main way of heating and was replaced before 100 year by stove. The last 30 years the central heating system appeared and until now is still the dominated system. The last 10-15 years fire places reappearance both in private - home and public places as hotels and restaurants mainly for the creation of internal warm atmosphere. The aim of the project is to promote the practice of the use of the "energetic" fire places with the use of biomass and save energy and economy. As the tourism in the area is developing special target group for information and awareness is the tourist related professionals, as their places (hotels and restaurants) are the best case of common practice.

3. Les attentes par rapport au sous-projet

Expectations from the sub-project

Through the project we expect to make a first step for the common adoption of the applied ecology practices in a routine basis. In the framework of the implementation of the project special campaign will take place of the promotion of the sustainable use of biomass and the adoption of a new generation of technology providing the "green" way of development the development of the societies.

The tools of the project will be:

1. Special printed material
2. Promotion to the web
3. Creation of special pilot system with special exhibitions about the biomass use in the energetic fire places.
4. The organization of special workshop focusing on special target groups as tourist professionals and local governments (municipalities)

The presentation of the sustainable biomass use practice of other European countries will be crucial for exchange of knowledge, new ideas and experience.