

Una-Sana Canton - Business case

Development Agency of Una-Sana Canton

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During the implementation of EMBRACE project Development Agency of Una-Sana Canton has established cooperation with SMEs from the agro-food sector and received very interesting business ideas related to application of Circular economy principles.

One of the most interesting is the business case of Agricultural Cooperative „Agrodar” Bihać.

Land of chestnuts

Una-Sana Canton is the territory rich in chestnut. Therefore Agricultural Cooperative „Agrodar” decided to process chestnuts. After the processing of chestnut bark remains, which this Cooperative does not want to throw away as waste. During participation in the EMBRACE project activities representative of the Agriculture came up with the idea, with the support of the implementers, to use the chestnut bark as alternative energy source.



There is a large market for chestnut all across the Europe and Agricultural Cooperative „Agrodar” sees its chance there.

However, demand for products such as peeled chestnuts is increasing as a result of consumer demand for healthy, fresh, easy to use and appetizing foods.

In order to meet market demands Agricultural Cooperative „Agrodar” aims to purchase a chestnut peeling machine.

Chestnut bark will be used as a fuel to run a chestnut peeling machine.

This type of production has several advantages:

- There are no negative impacts on the environment, i.e. contributes to protection of natural environment, because there is zero waste an the end of the production process,
- Contributes to increase of employment rate during the harvest season, i.e. lots of local population harvest chestnuts and sell it to agricultural cooperatives,
- It increasese profits of the Cooperative by reducing energy costs,
- It will be possible to replicate such a project by other producers in the Una-Sana Canton and in the entire region.

Chestnut peeling machine run by chestnut bark is produced in Italy according to the environmental protection standards and its price is 300.000 EUR.

Agricultural Cooperation „Agrodar” cannot invest in purchase of this machine at the moment, so Development Agency of Una-Sana Canton assists them in looking for sources of funding locally and internationally.

THANK YOU!