

GOOD PRACTICE EXAMPLE

Moca Ltd. Jablanica



1. General description of selected process or SCORPS

The company was founded in 1920, and with time, from a carpenter's workshop it has turned into a wood processing plant. During this time period, four generations of family Petronijević worked on the creation and enhancement of their family business. In 1991 it became a company, and today it has an advanced and stable production of elements obtained by processing beech. This concept has proved to be successful, and now the entire production is based on exports to Europe, Asia and Africa, according to the orders of known customers.

2. Why this process or SCORP was selected

This company has been selected as a best practice example because it has fully completed its production. That is to say that pellets and briquettes are made from the residues that remain in the production of raw, dry and planed elements. And the residue that cannot be used for the production of pellets and briquettes is used for energy in the kiln. Each year, about 1,200 t of pellets are produced from the production residues.



3. Who is involved in this process or SCORP?

This process includes all employees who work in Moca Ltd. Jablanica, as well as a number of transport companies and SE "Srbijašume" that supplies the raw material.

4. Technical description

The core activity of the company Moca Ltd. is the production of raw, dry and planed elements. The company has two manufacturing plants. The first hall is meant for primary wood processing, while in the second hall the final processing of pre-manufactured elements is performed, as well as the production of pellets and briquettes from wood waste. The production is automated, and the machines in the production plant are modern and computer-controlled.

5. Economic information

Total revenues in 2012 amounted to 1,110,686.00 €, while the total expenses amounted to 1,065,915.00 €. Profit before tax amounted to 44,771.00 €. Net profit after tax amounted to 41,076.00 €.

6. Legal aspects

The use of biomass and wood pellets is not yet regulated by law in Serbia.

7. Environmental aspects

Moca Ltd. is a company that cares about the environment, and that is in every way committed to reducing CO₂ emissions. Due to the usage of electricity, there is no CO₂, only when drying wood, wood waste that can not be pelleted and briquetted is used and its CO₂ emissions are very small, negligible, so to say.

8. Socio-economic aspects

At the end of 2012, there were 60 employees in Moca Ltd.. At the beginning of 2013, capacity building occurred and new staff were hired, so now the company has 70 employees. This company is trying to keep up with the times, and not so long ago it invested in the construction of a new wood drying kiln.