



ECO COLOURS FROM NATURAL NUTRIENTS, CAZIN

Project title	Eco colour production from natural nutrients
Sector	Chemical industry
Location	Cazin Municipality
Location description	The place of production of eco colour is located in the city of Cazin, the village of Stijena. The Stijena is located in the north-western part of BiH. This is an industrial zone in the area of 70 000 m^2 with infrastructure. The area of Stijena is rich in forests, pastures and water sources.
Company description	Budo-S company operates since 1972 and deals with the traditional wood production (secondary and primary production). Also production of shindre (old chestnuts) and impregnation (tannin) produced in the production facility.
Project status	Business idea
Project description	The project proposes eco colour production from natural nutrients. At present, the company produces tannins of woody colours: chestnut, oak, walnut, alder, cherry, plum, elm; and if necessary from other assortments. The project of the process of obtaining eco colour is the same for all assortments (chestnut, oak, beech, etc.), without the presence of chemistry in the decomposition of colour (tannins). These colours have an unclear chemical formula that needs to be determined. The product is compact and stable, and resistant to cold, sun and precipitation. It tolerates temperature minuses up to -25 degrees.
Estimated total investment cost	App. 300 000 EUR
Inputs provided by local partner	App. 250 000 EUR Land of 76 000 m^2 and buildings area of 700 m^2; Water; Own transformer stations 400 kwa; Wood production machines; Know-how
Inputs required from foreign partner	App. 50 000 EUR Patent investment; Chemical analysis and laboratory research; Adaptation of an already existing production facilities; Colour degradation - wood pulveriser; machine for rinsing from wood mass-distiller; Crusher for wood assortments
Form of cooperation with foreign partner	Joint venture
Supporting information available	For additional information about this project, please contact FIPA either by e-mail: fipa@fipa.gov.ba or phone number: +387 33 278 080.