

Zidjin said it will provide better environmental protection from the copper smelter and refinery and that it will provide more production by October by building secondary chimneys and a complete desulphurisation system.

Boban Todorovic, deputy manager of the smelter and refinery within the company Srbija Zidjin Koper, said that the new plants would provide clear skies over Bor, and enable metallurgists easier work, greater processing of ore concentrate and production of anode and cathode copper.

“The plan is to process 446,320 tons of concentrate this year and produce 117,966 tons of anode and 83 thousand tons of cathode copper, then 1,963 kilograms of gold and 13,208 kilograms of silver. Borska Topionica processed 272,677 tons of its own and 114,226 tons of purchased concentrate last year, which is 83 , 4 percent of the processing plan in 2020 “, said Todorovic.

He mentioned that Electrolysis worked well, so 96 percent of copper was top “A” class, and four percent of the produced “red” metal was of standard quality, and the price of processing the concentrate into cathode copper was 962.13 US dollars per ton cathode, without damping.

“88,027 tons of anode and 70,911 tons of cathode copper were produced, which is 78.79 percent of the plan for 2020. Also, 2,032 kilograms of gold were obtained, which is 30.14 percent more than planned, as well as 15,427 kilograms of silver. that is, 6.4 percent more than planned, “Todorovic stressed.

The reason for this realization, ie smaller processing of concentrate last year, is the planned standstill of the plant during September and October, due to the overhaul of the converter, states Zidjin.

“The company has thus shown that preserving human health and protecting the environment are a priority, and that they are more important to it than profit. Because of all this, 2021 will be the year of technical expansion and reconstruction of the plant,” Todorovic said.

Source: b92.net