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SOURCE Newspapers as indicated.

ZENICA IRONWORKS TO EXPAND

NEW UNITS TO BE COMPLETED THIS YEAR -- Slovenski Porocevalec, No 84, 7 Apr 50

The Zenica Ironworks', No 3 Steel Mill covering an area of 15,000 square meters, is almost 300 meters long, and is as high as a six-story building, was completed in 1949. Three of its Siemens-Martin furnaces were completed in 1949 and three more such furnaces will be built in 1950. Two of these will take a 100-ton charge and the third will take a 60-ton charge.

This year the new steel mill, a special furnace room, a room for converters, a new forging shop, a new rolling mill, a large coke factory, and the first large blast furnace with all the necessary auxiliary machinery are to be completed. In addition to these, 180 family apartments are scheduled to be completed and 200 more to be constructed. To facilitate construction, a lime pit with a daily capacity of 10 tons of lime and a brick factory which will produce 2 million bricks in 1950 were built in 1949.

The new forging shop, which will be the largest in Yugoslavia, is scheduled to be completed by the end of 1950. The shop will be equipped with two large hydraulic presses, one with a pressure capacity of 1,800 tons, the other with a pressure capacity of 3,500 tons. The first will be used for forged machine parts up to 14 tons and the second for parts up to 70 tons. The shop also will be equipped with large steam hammers, which will produce various forged parts for locomotives and railroad cars. A rolling mill for rims of locomotive and railroad-car wheels will be a part of the large forging shop. The forging shop will have a production capacity of over 10,000 forged machine parts per year.

The first blast furnace of the Zenica combine, which is scheduled to be built by the end of 1950, will have a capacity 4.5 times greater than the new blast furnace at Sisak. The blast furnace will produce 700 tons of raw iron per day. At present, it is located on the other side of the Bosna River. However, when the new 900-meter river bed, which will do away with the large arc of the old river bed, is built, the blast furnace will be on the same side of the river as the rest of the combine. The glowing liquid iron will be transported by a bridge crane equipped with a 490-meter track from the blast furnace to the new steel mill. The new coke factory will be located in the vicinity of the blast furnace.

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The Zenica combine will be larger in size than the heavy industry enterprise in Zelenik, which thus far has been the largest of its kind in Yugoslavia.

HEAVY INDUSTRY'S PRODUCTION INCREASES -- Rad, No 58, 9 Mar 50

Belgrade, 7 March--The 1949 production of heavy industry in Yugoslavia was, on the average, 5 percent greater in 1949 than in 1948. The motor industry had a 33-percent increase in production in 1949 as compared to 1948, and the agricultural machinery industry had a 31-percent increase. The achievements of ferrous metallurgy, on the other hand, are not so good because of the antiquated equipment used. In 1949, 33 percent more trucks were produced than in 1948.

FACTORY TO UP MACHINE PRODUCTION -- Ljudska Pravica, No 75, 28 Mar 50

The "Jastrebac" Machine Factory and Foundry in Nis will move this year into new buildings. It will develop into a combine for the production of machinery and metal equipment.

The foundry's production will be 60 percent greater this year than in 1949. The production of machines will also increase this year. The combine will produce machinery for the new cable factory in Svetozarevo.

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