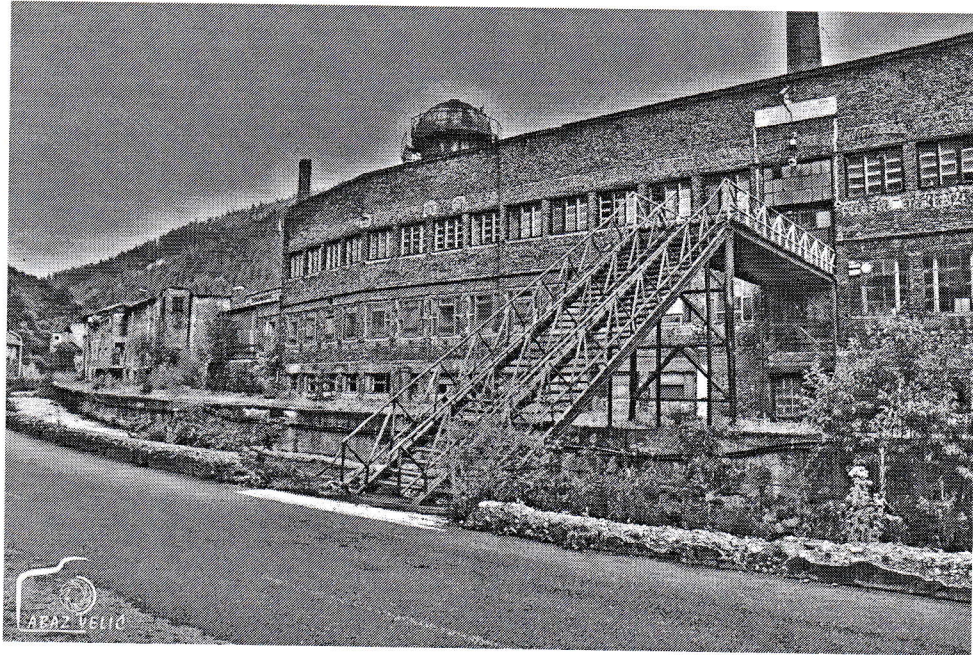


# STEEL-IRON FOUNDRY VAREŠ



Steel-Iron Vareš foundry was established in 1891 for the purpose of smelting and processing of iron ore in Vareš by the Austro-Hungarian Empire. To date it has more transformation or the activity remained. The ownership structure is 100% private.

The existing foundry comprises:

- Indoor space of 12,000 m<sup>2</sup> of which we own project documentation
- Plot, approx: 30,000 m<sup>2</sup>

## **FOUNDRY CAPACITY:**

- 7900 tons of iron per year, of which 7400 tons of steel and gray iron castings and 500 tons of non-ferrous metals.

The range of products is as follows:

- Brake shoes
- Thin-walled cast iron
- Commercial casting
- Non-ferrous metals based on copper alloys

**Indoor area consists of:**

- Production Hall
- Workshop
- Warehouse of raw materials and finished products warehouse
- Office space
- Compressor stations
- Substation high voltage Mwats 35 + 10 Mwats
- Power substation low voltage
- Tank technical water
- Fresh drinking water

**Foundry has the following equipment:**

- All production halls and workshops are equipped with cranes

**Melter aggregates:**

- Two furnaces, diameter of 900 mm with a capacity of 4 t / h.
- Medium frequency induction furnace capacity of 2.5 t / h with two pot.
- Channel induction furnace of 10 t is used for the homogenization of liquid metal and to achieve the required processing temperatures for casting.
- Gas furnace with two pots of 500 kg capacity for melting non-ferrous metals.

Mechanical molding is done on two lines with automatic preparation of sand.

Sandblasting of castings is done in two blasted with steel shot.

Finishing of castings and corrosion protection.

Existing facilities needs a renovation, equipment needed repair, and further carry out the installation of new plants automated molding lines and sand preparation, and equipment for modern quality control of castings.

This is our view of the current situation in the foundry Vareš.

For this investment we have no funds, and credit is not allowed to borrow because there is no market for its product range. We need a strategic partner that can solve the market for the product line of our foundry and to fund the renovation of buildings, repair of existing equipment and purchase of new equipment that would be required for the product lines for which it can provide market.

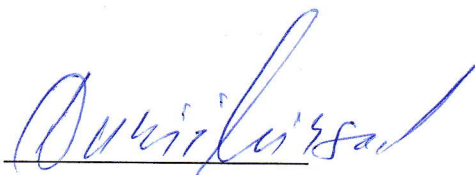
**Values of foundry Vareš are as follows:**

- The market situation, existing equipment and mainly accumulated experience and tradition is 125 years old, represent a solid foundation for further development of production of high-quality types melted iron, molded steel and high-quality castings for the needs of machine building, automotive and others.
- Micro-level speaking, foundry is connected to the main railway and highways BiH, because foundries distance from the highway Sarajevo-Svilaj, is 24 km railway line enters the circuit foundry.
- Foundry Vareš is a construction unit that has separate entrances and exits for cargo and workers.
- Production and auxiliary departments and warehouses of the foundries are associated with external roads, rail and road.
- The supply of raw materials will be carried out with domestic and foreign markets.
- Water supply and compressed air and electricity demand will be carried out from the existing recirculation system - owned by foundry.
- The supply of compressed air will be carried out from the existing compressor station at which it is necessary to make a backup pipeline network and further purchase a screw compressor.
- The supply of propane-butane gas from the market.
- Electricity from the existing substation TS 6.4 kVA, which is supplied from 35/6/3 kVA - Vareš Majdan - owned by foundry.

The property is 100% private

Openness to all kinds of cooperation with the future strategic partner.

Owner of the Foundrie Vareš



Mirsad Durić dipl.ing. maš.