

PRESS RELEASE

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LIBERTY Ostrava creates giant ingot mould for Italy

The Foundry, part of the Ostrava steelworks' subsidiary LIBERTY Engineering Products Ostrava, one of the biggest producers of moulds globally, has manufactured a 110 tons' mould. It has recently been shipped to a customer in the North of Italy.

The mould, which is around 3 meters high and 4 meters in diameter, is one of around five of a similar size the foundry would expect to deliver each year and will be used to make ingots for further processing into products for the heavy engineering, ship building and nuclear sectors.

The mould is not only hugely complex to produce, as it requires coordination of numerous teams to maintain the optimum casting temperature, but also in delivery as made clear by Otto Mischinger, Director LIBERTY Engineering Products Ostrava.

"The moulds are usually transported by trucks but due to a strategic road bridge repair in Austria we had to arrange for it to be carried by rail. Transfer of such an abnormal load by railway required not only the impeccable positioning of the mould on the rail car but also lots of paperwork to get the relevant permits for it to travel from the Czech Republic, through Austria and onward to Italy."

Further information:

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LIBERTY Engineering Products Ostrava is LIBERTY Ostrava's subsidiary and a production-repair plant. The plant covers engineering and foundry production. The basic product portfolio consists of engineering parts and equipment production, steel constructions and railway wheel sets. As part of the foundry industry the plant is focused on castings of steel and iron. Electric engine repairs, rolling mill sheet roll production and engineering product hot treatment are other important activities of the plant.



LIBERTY Ostrava is an integrated steel business with an annual production capacity of approximately 3.6 million tonnes per annum serving primarily construction, machinery and oil & gas industries. The company is a domestic leader in the manufacture of road barriers and tubes. In addition to the Czech market, it supplies its products to more than 40 countries around the world. Together with its subsidiaries in Ostrava, the company has 6,000 employees. The company manufactures its products with a minimum possible environmental footprint. The mill is part of LIBERTY Steel Group.

LIBERTY Steel Group is part of GFG Alliance, a collection of global businesses and investments owned by Sanjeev Gupta and his family. The Alliance is structured into three core industrial pillars: LIBERTY Steel Group, ALVANCE Aluminium Group and SIMEC Energy Group, independent of each other yet united through shared values and a purpose to create a sustainable future for industry and society. GFG Alliance employs c.35,000 people, across 30 countries and has revenues of >USD \$20bn.

www.libertyostrava.cz

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