

PRESS RELEASE

Seydi?ehir, Turkey, May 09, 2016

Hertwich commissions Continuous Homogenizing Furnace at Eti Alüminyum A.S.

In March 2016 Hertwich Engineering has successfully commissioned a Continuous Homogenizing Plant with a capacity of 118.000 tons per year at the Seydi?ehir plant of Eti Alüminyum A.?, Turkey.



Continuous Homogenizing Plant at Eti Alüminyum A.S., Turkey

With a major investment the Turkish company Eti Alüminyum, a subsidiary of Cengiz Holding, is building a fully integrated billet production facility for the extrusion industry at its Seydi?ehir plant. The new electrolysis plant is under construction, and the casthouse, which

started operating in 2008, is currently being extended.

The investment takes into account the fact that the extrusion industry in Turkey has been growing for years. Currently around 130 Turkish extrusion plants are operating a total of 230 extrusion lines. In the context of this project Eti Alüminyum has placed an order with Hertwich for the supply of a state-of-the-art continuous homogenizing, sawing and packing plant for 118,000 t/y of extrusion billets. The new plant has been commissioned in March 2016 and processes logs from two casting pits with diameters of 152, 178 and 203 mm. It is designed to enable rapid diameter change and is noted for precise temperature control in the holding section of the furnace. Overall, the scope of the delivery includes a saw, the homogenizing furnace with air cooling station and a semi-automatic strapping machine for bundling the homogenised billets.

Hertwich Engineering, a company of the SMS group is renowned for its future-oriented, energy saving technologies and outstanding service in aluminium casthouse. The company is active worldwide with design, supply, construction and commissioning of special machinery and equipment for the Aluminium industry. Hertwich is competent for supplying complete Al-casthouse on a turnkey basis (one-stop-shopping). The product range comprises melting equipment for aluminium scrap, conti and batch homogenizing plants, sawing plants, horizontal and vertical casting machines and quality inspection stations, etc. To stay ahead Hertwich relies on its own R&D and proprietary know-how. For 50 years, the advanced technology has revolutionized the industry and the company maintains its worldwide lead.