

London, August 20, 2020

## Another order won from AMAG rolling: Primetals Technologies to modernize cycloconverter for main drive on two-high hot rolling stand

- **New cycloconverter for main drive**
- **Modernization will increase reliability and ensure availability of spare parts**

Aluminum producer AMAG rolling GmbH has awarded Primetals Technologies an order to install new converter equipment for the main drive on the two-high hot stand at its Ranshofen plant in Austria. The project covers supply, engineering, installation, commissioning, training and production of the documentation. This modernization will increase the reliability of the rolling stand and ensure the future availability of spare parts. The project is scheduled to be completed in the first quarter of 2021.

The modernization project involves replacement of the power semiconductors for the stator and excitation as well as the installation of new control units for operating the synchronous motor of the main drive. This solution will enable specific components to be replaced while minimizing the risk involved in the refurbishment. The drive components will be subjected to a system test and the interfaces will be tested in the plant's switchgear room during the refurbishment-related standstill in December 2020. Primetals Technologies has modernized more than 40 cycloconverters in the last few years. A major factor in Primetals Technologies winning this order was its know-how and experience in replacing systems and the certainty that brings in terms of the company's ability to deliver a project in line with customer expectations.

AMAG rolling GmbH is a globally active producer of high-quality, rolled aluminum products. The company belongs to the Austrian AMAG Group. It is one of the leading, premium suppliers of high-quality cast and rolled aluminum products, which are used in a very wide range of industries such as the aviation, automotive, mechanical engineering, construction, packaging, electrical and consumer goods industries.



Two-high hot rolling stand at the AMAG rolling GmbH plant in Ranshofen, Austria. Primetals Technologies will equip the line with new converter equipment. (Photo: AMAG rolling GmbH)

This press release and a press photo are available at [www.primetals.com/press/](http://www.primetals.com/press/)

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**Primetals Technologies, Limited**, headquartered in London, United Kingdom, is a pioneer and world leader in the fields of engineering, plant building, and the provision of lifecycle services for the metals industry. The company offers a complete technology, product, and services portfolio that includes integrated electrics and automation, digitalization, and environmental solutions. This covers every step of the iron and steel production chain—from the raw materials to the finished product—and includes the latest rolling solutions for the nonferrous metals sector. Primetals Technologies is a joint venture of Mitsubishi Heavy Industries and partners, with around 7,000 employees worldwide. To learn more about Primetals Technologies, visit the company website [www.primetals.com](http://www.primetals.com).

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