

London, February 27, 2020

Primetals Technologies successfully commissions continuous heat treatment line no. 2 for AMAG rolling

- **Modification and commissioning were completed in less than one month**
- **The first coil produced met all quality criteria**

Primetals Technologies modernized continuous heat treatment line no. 2 at the Ranshofen plant of the aluminum producer AMAG rolling GmbH and brought it into operation on schedule in August 2019. Primetals Technologies replaced the outmoded open- and closed-loop controls for the strip transport and furnace, switchgear, cables and sensor technology, and also added control containers and hydraulic components. Protective fences and doors with access control were installed to increase personal and operational safety. The entire modification and commissioning were completed in less than one month. The very first coil produced on the modernized plant fulfilled the required quality criteria and was therefore able to be sold.

Primetals Technologies, an all-round provider, made short work of commissioning

The modernization of continuous heat treatment line no. 2 covered renewal of the electrical installations, automation and many mechanical components, such as the spool stacks and scrap handling. Acting as an all-round provider of the required services, products and software solutions, Primetals Technologies was able to complete the project in just a few months – and the commissioning in less than one month. AMAG rolling and Primetals Technologies have already been working together successfully for more than 20 years on the construction, servicing and modernization of aluminum sheet production plants in Ranshofen. The know-how gained by both partners over the years was also an important factor contributing to the successful rapid completion of the project.

Meets the demanding quality criteria of the aviation industry

The products of AMAG rolling at Ranshofen include special aluminum alloys for the aviation industry. Continuous heat treatment line no. 2 is part of a highly sensitive facility for producing aluminum sheets. The sheets have to be heated in the furnace precisely to the defined target temperature within a maximum tolerance of three degrees. The coils produced are subjected to special tests before acceptance. After Primetals Technologies had successfully commissioned the modernized continuous heat treatment line no. 2, the first coil produced already met these strict quality criteria.

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, sports equipment, lighting, machine building, construction and packaging industries.



Following modernization by Primetals Technologies, the first coil produced by AMAG rolling in Ranshofen on continuous heat treatment line no. 2 met all quality criteria.

You will find this press release and a press photo at 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.