

07.2023

## Press release

*New order for KOCKS RSB® from China*

### **KOCKS 3-roll Reducing & Sizing Block for Chinese Xingtai Iron & Steel Co., Ltd.**

**The Chinese steel producer Xingtai Iron & Steel Co. Ltd. and Friedrich KOCKS GmbH & Co. KG have signed a contract for the installation of an RSB® 370<sup>++</sup>/4 Reducing & Sizing Block in 5.0 design, which is considered the centerpiece of the company's new rolling mill complex for the production of special steels. This order is in line with the company's plans to relocate its production facility from Xingtai to the Chengdong Industrial Area, located in Wei County in Hebei Province.**

With an annual output of 3 million metric tons, Xingtai Iron & Steel is known for its production of specialty steels. Furthermore, the steel producer holds the distinction of being the first steel company in China to manufacture bar in coil (BIC). In the new rolling mill of Xingtai Iron & Steel Co. Ltd., the KOCKS 3-roll RSB® 370<sup>++</sup>/4 will be located as the finishing block after 18 stands in H/V arrangement in a 900.000 t/a SBQ mill. It will produce bar in coil (BIC) within a finished size range of Ø 16.00 to 52.00 mm with the highest dimensional tolerance.

The scope of supply further includes the remote control for stand and guide adjustments, the equipment for the roll shop, and KOCKS software solutions for optimum rolling results. The commissioning of the RSB® is scheduled for the end of 2024. The block will be equipped with the further advanced safety cover presented at METEC, including upgraded casing parts.

**Image Caption:** KOCKS and Xingtai signing the contract



### **KOCKS Group:**

*The KOCKS Group, headquartered in Germany, is a global supplier of rolling mill equipment for sizing applications. Founded in 1946, KOCKS has become a globally recognized brand. The KOCKS 3-roll technology has gained the company a reputation as an innovator. The core competencies include consulting, planning, development, design, supply, assembly and commissioning of rolling mills and automation solutions as well as modification and modernization of existing rolling mills..*