

Rotary hearth furnace and heat treatment line for India

ANDRITZ Metals Germany, one of the largest furnace manufacturers in Europe, has awarded KERN Industrie Automation a planning contract for the electrical/automation systems of a re-heating and heat treatment line in India.

These are part of a major order for the Schuler Group, a member of the international technology group Andritz. The new turnkey production line includes a wheel roller, two forging presses, automation, dies, as well as a rotary hearth furnace and the heat treatment line.

The scope of services for KERN includes the hardware and software planning for the rotary hearth furnace and heat treatment systems, as well as erection supervision and commissioning on site.

The end customer Ramkrishna Titagarh Rail Wheels Ltd. is a joint venture between one of the largest suppliers of forged parts in India and the nation's largest manufacturer of railroad wagons in the private sector.

KERN Industrie Automation is part of the international Automazioni Industriali Capitano Group and is handling this project via the AIC branch in Bangalore, India. Our regional proximity to the end customer ensures short communication channels and fast support.



Drehherdofen und Wärmebehandlungsanlage für Indien

ANDRITZ Metals Germany, einer der größten Ofenbauer Europas, hat der KERN Industrie Automation einen Planungsauftrag für Elektrik/ Automation einer Erwärmungs- und Wärmebehandlungsanlage in Indien erteilt.

Diese sind Teil eines Großauftrages an die Schuler Group, einem Mitglied des internationalen Technologiekonzerns Andritz. Die neue schlüsselfertige Produktionslinie besteht aus einer Radwalze, zwei Schmiedepressen, Automation, Gesenke sowie einem Drehherdofen und der Wärmebehandlungsanlage.

Der Leistungsumfang für KERN umfasst die Hard- und Softwareplanung für Drehherdofen und Wärmebehandlungsanlagen, sowie E-Montageüberwachung und Inbetriebnahme vor Ort.

Der Endkunde Ramkrishna Titagarh Rail Wheels Ltd. ist ein Joint Venture zwischen einem der größten Zulieferer von Schmiedeteilen in Indien und dem landesweit größten Hersteller von Eisenbahnwaggons im privaten Sektor.

Die KERN Industrie Automation ist Teil der international aufgestellten Automazioni Industriali Capitanio Gruppe und wickelt dieses Projekt über die AIC Niederlassung in Bangalore, Indien ab. Durch die regionale Nähe zum Endkunden stellen wir somit kurze Kommunikationswege und einen schnellen Support sicher.

About companies:

KERN Industrie Automation is a comprehensive provider of instrumentation and control technology for plant engineering in the steel and iron industry, covering both process engineering and metallurgy. Their services span all requirements in the cold and warm phases of plant engineering. Specializing in control technology for both new systems and the modernization of existing ones, KERN combines experience and innovation to deliver optimal solutions for plant engineering challenges.

KIA is a wholly owned subsidiary of Automazioni Industriali Capitanio (AIC).

AIC Group is a technological partner with extensive experience and deep know-how and stands itself as a global power control supplier and system integrator designing, manufacturing, and implementing automation systems, process control, and mechatronic solutions for both greenfield and revamping projects. Focusing on the steel and metals industries for long and flat products, the Group provides cutting-edge technical solutions by handling complex project schedules and thus establishing satisfactory and remarkable partnerships through its 6 international offices.

More than 45 years of modernization for endless reliability processes.

For more information:

Katia Solvesi
Head of Marketing of AIC Group
Email: katia.solvesi@aicnet.it
Tel: +39 0365 826333



For business inquires:

Bernd Quittschalle
Managing director KIA
Email: b.quittschalle@k-i-a.de
Tel: +49 (0) 2624 / 94712-0