

## Feralpi Stahl awards AIC the contract for the tying area safety system in Germany

Following the contract with ATS Mechatronics for the supply of four tying machines TMB 400, Feralpi ESF Germany awarded Automazioni Industriali Capitanio (AIC) a new contract for the safety system of the tying area. The scope of supply includes:

- PLC master safety cabinet
- Safety boxes & new local control stations for tying machines and the hydraulic unit
- Supply and installation of KERN Schutzsysteme protective fences. KERN Schutzsysteme is a brand of KERN Industrie Automation, which is a partner of AIC in Germany as a system integrator and manufacturer of special fences for Steel Industry.
- Engineering & electrical drawings
- Software development
- Support services and assistance

AIC will be also involved in installation supervision and commissioning phases. The tying area safety system is scheduled to be commissioned in November 2020.



Fig. 1 - Example of the KERN Schutzsysteme protective fence (only for reference)

AIC is a global system integrator providing advanced and tailored automation and robotic solutions for the steel industry, with the aim to continuously improve both efficiency, competitiveness and safety of the production processes. With more than 1000 applications worldwide and more than 40 years of history, AIC can boost a unique experience in both greenfield and revamping projects in meltshops and long products rolling mills.

Feralpi ESF Germany is Feralpi Stahl's largest business unit. By acquiring ESF in 1992, the Feralpi Group made it possible to continue the steel-making tradition of Riesa (Saxony), which is an important benchmark for the economic development and employment of the entire region. ESF has implemented a comprehensive investment plan, using a sustainable approach, which involves the process of modernization of all production facilities. Currently, Feralpi ESF Germany includes a modern EAF steel mill, which features cutting-edge technology, an electric arc furnace, a ladle and a rolling mill for the production of reinforcing steel in bar and wire rod.

This press release is available at

- <http://www.aicnet.it/rassegna-stampa/>

Contact for journalists:

Mr. Andrei Molchan

- Email: [andrei.molchan@aicnet.it](mailto:andrei.molchan@aicnet.it)
- Tel: +39 0365 826333

### AIC Automazioni Industriali Capitanio sites:

- Italy (Headquarters, Engineering & Workshops)
- United States of America (Sales & Service)
- India (Sales, Engineering & Service)
- Brazil (Sales, Engineering & Service)