Acciaierie Venete awards AIC with order for its rolling mill in Italy

Acciaierie Venete awarded AIC Automazioni Industriali Capitanio with the order for the rolling mill upgrade in Mura (Italy). The yearly production capacity of the rolling mill is 180,000 tons. As part of the complete modernization of the finishing rolling mill in Mura, AIC Automazioni Industriali Capitanio will design, develop and supply new equipment and software. The project will be implemented in two stages.

The full scope of supply includes:

- Upgrade existing panels
- Upgrade of the existing switchboard
- PLC software development based on Rockwell Automation components
- New HMI control system based on the Ignition platform
- New RIO stations
- New local command stations
- Engineering and electrical drawings
- Certification

AIC will also be involved in installation supervision and commissioning phases, start up support and remote assistance.

Following the schedule, the first stage of the upgrade will be commissioned in August, 2021.

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.

Since 1957, Acciaierie Venete manufactures a wide range of the high quality steel products : bars, continuously cast round bars, wire rods and billets. This steel is produced in Padua, Sarezzo and Borgo Valsugana and transformed into finished products in Padua, Sarezzo, Mura, Dolcè, Odolo and Buja. The rolling mill in Mura processes carbon and quality steels, which are rolled in long products such as flats with 400 mm maximum width, symmetrical angles and U shapes with 150 mm maximum size.

For more information:

- AIC Group: http://www.aicnet.it/rassegna-stampa/
- ATS Mechatronics: https://www.ats.ud.it
- LinkedIn: https://www.linkedin.com/company/automazioni-industriali-capitanio
- Facebook: https://www.facebook.com/AICnet.it
- Twitter: https://twitter.com/AIC_solutions
- Youtube: https://www.youtube.com/channel/UCuHt-UjXoKViAXImXJl3q8Q

Contact for journalists:

- Mr. Andrei Molchan
  Email: 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)