

## FAM Ferriera Alto Milanese chooses AIC to upgrade the special profiles rolling mill in Caronno Pertusella (VA), Italy

After the first project for reheating furnace handling in 2017, FAM Ferriera Alto Milanese SpA has contracted AIC to perform the automation upgrade of the special profiles rolling mill in Caronno Pertusella (VA), Italy.

The scope of the project includes the installation of new stand drives, Rockwell ControlLogix PLC, control pulpits and HMI, which includes the integration of the Iba-PDA troubleshooting system. AIC will also be involved in the software development, site installation and commissioning phases, start up support and the remote assistance.

The project will provide the opportunity to:

- reduce maintenance costs;
- convert the obsolete system to a more reliable and state-of-art system configured for Industry 4.0;
- improve and optimize troubleshooting;
- increase the efficiency and flexibility of the control system.

The commissioning will be carried out during the summer 2020 shutdown.



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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 boast a unique experience in both greenfield and revamping projects in meltshops and long products rolling mills.

Since 1961, FAM Ferriera Alto Milanese SpA manufactures hot rolled profile for wire-drawing in bars and coils, and top-quality mercantile bars. The company covers 20,000 square meters area with two buildings and four industrial areas. FAM is specialized in manufacturing special profiles according to customer design that shows its manufacturing flexibility and ability to meet specific customer needs.

This press release is available at

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

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