

FAT completed for drives upgrade at GERDAU Monroe Rolling Mill

In May, AIC North America Corp. team received the customer at the AIC Italy operations and electrical shop to execute Factory Acceptance Tests on drives for the revamping of stands 7-8 at the GERDAU Rolling mill in Monroe (Michigan, USA).

All AC drives panels for stands RB7 and RB8 will include Siemens components (n.2 SLM 1400 kW and n.4 S120 MM 1200 kW), with the option of being managed by a safety lockout station in the future. AIC will also upgrade current SIEMENS PLC software to allow the new drives to be integrated into the existing automation system, including safety circuits.

This intervention represents the first order for a Gerdau GSN plant. Years of collaboration with the GERDAU group globally attest to a strong bond and mutually beneficial relationship.



About Companies:

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.

Gerdau Special Steel North America (GSN) is a division of the leading long and special steel producer Gerdau. GERDAU GSN produces high-quality engineered carbon and alloy SBQ steel bars for safety-critical applications, with three special steel-producing mills and a heat-treating facility strategically located throughout the United States.

For more information:

Mattia Campanini
Global Marketing Coordinator
Email: mattia.campanini@aicnet.it
Tel: +39 0365 826333

