

New robotic tagging application project for the wire rod rolling mill in Italy.

Alfa Acciai awarded the contract to Automazioni Industriali Capitano (AIC) to supply and install two robotic tagging applications for the wire rod rolling mill in Brescia (BS), Italy. The solution aims to increase identification and traceability of materials, simplify routine operations, improve working conditions & safety level of operators.

The scope of supply includes:

- Two robotic tagging islands for tagging the products: Anthropomorphic robots with control and portable units, Dual camera 3D vision sensors, Tag printers.
- Software development.
- Safety and protection systems.
- Engineering and electrical drawings.
- Packing and shipping.

AIC will also be involved in site installation and commissioning phases, integration with the existing automation systems, start up support and the remote assistance. After testing the equipment in the Autumn 2020, the new robotic tagging application is scheduled to be commissioned at the end of 2020.

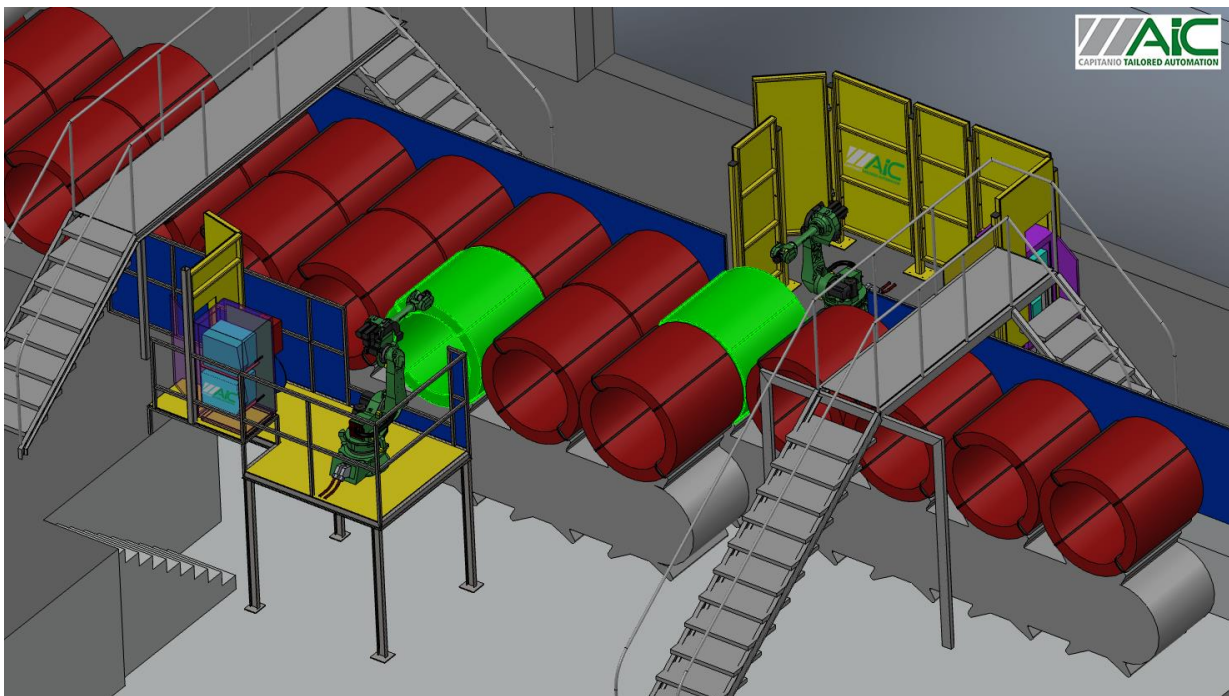


Fig. 1 – Robotic tagging application

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.

The Alfa Acciai Group is one of Europe's leading manufacturers of reinforcing steel and wire rod for over 60 years. Alfa Acciai, the Brescia-based parent company, is one of the largest EAF steel mills in Italy. Alfa Acciai is equipped with a scrap shredder, two of Europe's most efficient electric-arc furnaces, two rebar mills, one wire rod mill and a downstream production site for the production of an extended range of rebars, coils and recoiled wire for reinforced concrete, high-ductility welded wire mesh 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
- Tel: +39 0365 826333

AIC Automazioni Industriali Capitano sites:

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