

## Celebrating a noteworthy result of Feralpi Siderurgica featuring AiC expertise

At the end of May, all the previously worldwide speed records on wire rod production were exceeded at Lonato plant (BS, Italy) reaching the worldwide top speed of 127 m/s on 6.0 mm dia. smooth wire rod.

Actually, the long-lasting relationship between Feralpi Group and AiC group has solid foundations dating back to '70s and the first wire road line plant was installed in 2001.

In the latest years we provided constant improvements and we carried out numerous projects using of high-performance technologies. As a result of our stunning dedication, we gave contribution in:

- Charging & discharging for reheating furnace;
- Rolling mill master speed control system;
- New plant layout;
- New safety systems;
- Water treatment plant automation upgrade;
- Main drives replacement.
- Sizing block with individually driver four motors;
- Coil-handling expansion and upgrade;
- Coil compactor automation revamping.

A milestone that makes us proud, thanks to joint efforts and a never-ending collaborative innovation path. Mostly, we would like to express our gratitude to all the Feralpi staff and management for choosing us continuously and for providing the utmost seriousness in every project during these 20 years.



**Figure 1** – Main pulpit modernized by AiC.

### **AiC Automazioni Industriali Capitano sites:**

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



**Figure 2** – Safety systems provided by AIC.

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.

The Feralpi Group is one of leading European manufacturers of steel products for the construction industry. The Group is headed by Feralpi Holding S.p.A. Over the years, the Group's development plans have covered the acquisition of major companies in Italy and other European countries. With a total workforce of over 1500 permanent employees in Italy, Europe and North Africa, the Group turns out over two million tons of steel and rolled products a year.

**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-capitano>
- Facebook: <https://www.facebook.com/AICnet.it>
- Twitter: [https://twitter.com/AIC\\_solutions](https://twitter.com/AIC_solutions)
- YouTube: <https://www.youtube.com/channel/UCuHt-UjXoKViAXImXJl3q8Q>

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