

AIC successfully completed the replacement of DC Drives at Iton Seine in Bonnières sur Seine (France).

Automazioni Industriali Capitanio successfully completed the replacement of the DC drives suited to drives of the Pinch Rolls before the Tempcore in the Bar Rolling Mill. The new Siemens Sinamics DCM type converters were installed inside the existing switchboard replacing the obsolete Typact TDP converters.

The scope of supply included:

- N°2 Siemens Sinamics DCM 210A converters;
- Electrical installation of the turnkey supply and modification of the cabinet
- Commissioning and assistance to the start-up and production.

Thanks to the active and efficient collaboration between the customer and AIC, the equipment was upgraded without any delay within the time schedule.



2 Siemens Sinamics DCM 210A converters installed in the cabinet

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.

RIVA Group acquires the majority stake at Iton Seine in February 1976, absorbs the factories of Saint-Eloi and continues the steel and rolling mill business with 225 employees. Later, technological innovations (reheating furnace, in-line rolling mill, etc.) set up at Iton Seine make it possible to considerably increase both steel and reinforced concrete bars production, which triples over the next fifteen years. The Iton Seine plant in Bonnières sur Seine produces continuous casting billets and then develops weldable steel for reinforced concrete in smooth or ribbed rebars.

This press release is available at

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

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