



Continuous casting CC355

ArcelorMittal Industeel, Charleroi, Belgium
2014–2015

PRIMARY



Industeel, subsidiary of ArcelorMittal, is specialized in the production of hot rolled as well as forged steel plates, ingots and formed pieces, with the largest dimension range worldwide.

The project aimed the revamping and the extension of the 35 years steel continuous caster for large slabs. The project enabled the production of thicker and larger slabs, up to 355 mm x 2200 mm. This caster is producing standard carbon steel, stainless steel as well as other very specific alloyed steels. The workshop and utilities were also revamped and extended as well as a complete new Scada and a full new hydraulic.

The project preparation took 15 months and the shut-down was limited to 1 month only of work 24h/24h, 7d/week.

50.000 working hours

Project Budget: 18 M €.

IPS team: 10 persons.

Principal project data

Revamping and extension of continuous caster
CC355

Scope IPS

- Project Management
- Engineering
- Stability control
- Time Scheduling
- Budget estimation
- Project Coordination
- Construction follow-up
- Support on commissioning
- Safety coordination

IPS operational unit(s)

- IPS Belgium

