



Acesita, Brazil (ArcelorMittal Timoteo)

Decarburising Line

Line Upgrade

Project Data Sheet

Client: Acesita (ArcelorMittal Timoteo)
Project: TD1 Decarburising Line Upgrade

Improvements and benefits:

- 300% Increased production
- Discontinuous to continuous operation
- Controlled strip width
- Improved quality and product value

Scope of supply:

- Site survey & interference report
- Double entry end
- Cleaning section
- Entry & exit end strip accumulation
- Increased furnace & cooling capacity
- Coating section
- Vertical strip inspection & measurement station
- Edge trimmer, scrap baller & scrap feeding system
- Strip steering equipment
- New electrical equipment including AC variable speed drives & level II

Line Type: Tandem Decarburising Line

- Products Silicon steels G.O.
- Strip width 600 to 1100 mm
- Strip thickness 0.35 – 0.65 mm
- Speed 120 mpm modified (previously 40 mpm)
- Coil weight 15 tonnes
- Output 36.2 tph
- Line length 350 m double level (previously 230 m single level)

To contact SMS group Technical Services (UK) Ltd and to download other data sheets :

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