



## Hot Dip Galvanizing Line

CORUS STAAL BV , Netherlands, 10/2004 - 10/2007

PRIMARY

NETHERLANDS

PROJECT PREPARATION

PROJECT REALIZATION



Corus is a nederland-britany company, which produces Steel and Aluminium. Corus was created in 1999 after the fusion of the Nederland's company Koninklijke Hoogovens with British Steel and taken over by the Indian steel producer Tata Steel in 2007.

IPS supported the project preparation for the erection of the new hot dip galvanizing line in Ijmuiden. Besides the equipment, Corus also planned:

- Storage area for 200 coils of up to 48t/coil
- Auxiliaries with maintenance shops
- Outside storage with packaging and train loading with approximately 150 coils

### Principal project data

Planning of a new Hot Dip Galvanizing Line for steel strips.

Main equipment:

- Production bay
- Furnaces
- Zinc pot with approx. 350t zinc
- Nitrogen buffer and cooling tower

### Scope IPS

- Basic layout preparation
- Layout coordination
- Overall time schedule
- Detailed time schedule
- Support of project management
- Project administration
- Cost control

### IPS operational unit(s)

- IPS Belgium sa
- IPS Germany GmbH

