



International

Northern Latin America

Client
Hylsa

Location
Monterrey, Mexico

Design & Construction Management for Hylsa's Flat Product Division

Project Description

CH2M HILL Lockwood Greene México S.A. de C.V. provided design and construction for continuous casting thin slab mini-mills expansion from 750,000 to 1,500,000 MTPY.

Customer Benefits:

- A reduced schedule resulted in cost savings for Hylsa.
- Preliminary studies, basic and conceptual engineering
- Main equipment Bag House (TACOER), Electric Arc Furnace (DANIELI), Ladle Furnace (FUCHS), Emergency shear and coil handling (SMS), Thin slab caster (SMS), Tunnel furnace (BRICMONT)

Features

Basic and Detail Engineering Services include the following areas:

- Handling of raw material system
- Smelting Factory
- Dust collection system
- Drag
- Steel Coiler
- Overheating furnace
- Extension to the volute factory
- Roll transportation system
- Electrical Substations
- Services and infrastructure.