

Northstar Bluescope Steel

Design . Build • Delta, Ohio

Northstar Bluescope Steel is a 50-50 joint venture between BlueScope Steel (Melbourne, Australia) and Cargill, Inc. (Minneapolis, MN). The partnership brings together expertise in electric furnace steel making, slab casting and hot rolling technology in a synchronous flat rolled mini-mill. The steel mill is designed with a unique combination of proven technology to provide our customers a superior hot rolled product.

Challenge

IPS was the General Contractor for a new rolling steel mill for Northstar Bluescope Steel in Delta, Ohio. IPS self-performed all piping work and some electrical work. This was a fast track design – bid – build project. IPS worked closely with Lockwood Greene, an engineering firm headquartered in North Carolina.

The initial design was conceptual only, which required IPS and Lockwood Greene to work hand-in-hand during the design process where IPS provided valuable engineering and constructability reviews for all above ground and underground piping.



<i>Project Facts</i>	
Project Duration	18 months
Total Project Cost	\$58 Million

INDUSTRIAL METALS

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