

STRUCTURAL STEEL FABRICATION

Capabilities

IAC

INDUSTRIAL ACCESSORIES COMPANY



ENGINEERING - Design through PE stamped drawings

DETAILING - Pro-Steel, Solid Works, SDS2 and Inventor 3D design modeling with detail software

FABRICATION

- Light through heavy structural: columns, beams, platforms etc.
- Miscellaneous Steel: stairs, ladders, grating, decking and handrails
- Custom Fabrication: All types
- Plate Rolling: capacity to 1/2" x 10 foot

FABRICATION FACILITY - 42,000 square feet
3 acre lay down yard

FABRICATION EQUIPMENT

- Beam line band saw, Ocean Terminator by Hydro-mech, 18" x 42" beam capacity with 60'-0 in and out conveyor with measuring device
 - Beam line, Ocean Avenger by Peddinghaus, 40" x 40" x 60'-0 material capacity, 2" drill capacity
 - ESAB Plasma Model GXM 12000, Autopath with two hypotherm HT400 plasma units, two oxy-fuel torches, 10'-0 x 20' water table, 1" thick capacity-plasma, 12" thick capacity oxy-fuel
 - Peddinghaus ADCPS 645 m angle master with 40'-0 in and 30'-0 out, conveyors and mark master marking
 - Plate shear - Amada H30B 1/2" x 10'-0 capacity
 - Accupress brake press, 12'-0, 175 ton
 - Wysong brake press, 12'-0, 250 ton, DNC 90 control
 - Plate roll - SIHR IMCAR 15/5, 10'-0x 1/2" capacity
 - Iron worker - Peddinghaus 1050, rated 105 tons, throat capacity 10"
 - Iron worker - Peddinghaus 80/110 rated 110 tons, throat capacity 20"
 - Whiting 10 ton 80'-0 bridge crane, 25'-6' lift
 - Whiting 15 ton bridge crane, 19'-0 lift
- Handrail Department included:
- Baileigh automatic cold saw
 - Baileigh pipe and tube bender
 - Baileigh pipe coper
 - Dayton 3/4 x 17 drill press
 - Dayton 7 x 12 band saw
- Material preparation available, SPI through SP6
 - Material coating, paint and galvanized



ASME Member
Certified Welders
R-Stamp Certified

FYFAB001

Innovation. Service. Product Excellence.

www.iac-intl.com