

ALTAMIRA, MEXICO FABRICATION FACILITY



Strategically positioned free trade zone providing fabrication services for the Gulf of Mexico and Americas. High quality craftsmanship, exemplary safety standards and the right infrastructure to ensure project delivery to the highest levels of integrity.

Yard Statistics

Annual Work Hours: 8 million

Annual Throughput: up to 55,000 ST

Certification

ISO 9001, ISO 14001, OHSAS 18001, ISPS Code

Welding Capabilities

SAW, SMAW, FCAW, GTAW, GMAW (Pulse Mig/SST)

Area

Total Area: 117 acres [47 ha], future expansion of 30 acres [12 ha]

Covered Area: 3 acres assembly building with 2 bays and 1 subassembly building

Open Area: 108 acres





Facilities

Warehouse (Open): 348,311 ft²

Warehouse (Covered): 35,344 ft²

Climate Controlled Warehouse: 5,940 ft²

Pile Racks: 11,313 ft²; annual capacity of 9,000 MT

Brace Rack: 2,248 ft², annual capacity of 5,760 MT

Plate Girder Shop: 47,103 ft², annual capacity of 5,400 MT

Sub-Assembly Shop: 33,325 ft²

Support Shop: 13,455 m², annual capacity of 1,800 MT

Plate Shop: 44,993 ft², annual capacity of 24,000 MT

Pipe Shop: 54,325 ft², annual capacity of 24,000 spools and 360,000 diametral inches

Beam Line: 4,306 ft², annual capacity of 5,580 MT

Rotoblast: 20,505 ft², annual capacity of 144,000 sqm

Blast/Paint Buildings: 28,800 ft², annual capacity of 365,760 sqm

Assembly Area (Open): 28 acres

Assembly Area (Closed): 3 acres

Assembly bays: 131 ft and 164 ft wide x 319 ft long; 3 @ 44 ST cranes each bay with 98 ft hook height

Equipment

Welding/Cutting Machine: Messer NC plate cutting table, Vernon 5-axis tubular brace profiler, Automated Girder Fab/Weld, 770 ST Leg/Pile Rack 220 ST Brace Rack

Crawler Crane: 13 with total average capacity of 3,954 ST

Handling Equipment: forklifts, trailers, truck crane

Multiwheel Trailer: 8 SPMT with total capacity of 1,693 ST

Estimated Load Capacity (Per Trailer): 212 ST

Quayside for Loadout

Total length: 1,640 ft reinforced (future option for 840 ft)

Soil Bearing Capability: skidway area 6.3 ST/ft²; rest of yard 2.2 ST/ft²

Max Loadout Weight To Date: 7,900 ST

Max Allowable Deck Load: 11,023 ST (up to 38,581 ST future)

Minimum Water Depth at Low Tide: 38 ft

Minimum Water Depth at High Tide: 41 ft

Average Water Depth: 39 ft

Distance to Open Sea: 3 miles

Main Channel Width: 1,640 ft

Main Channel Depth: 48 ft

Subchannel Width: 984 ft (1,476 ft, future dredging by Port of Altamira)

Additional Information

Accessibility/Distance to Airport: 11 miles

Accessibility/Distance to Rail: less than 2 miles

Annual Temperature: max 99° F/mean 75° F/min 50° F

Annual Rainfall Average: 39 in

Free Trade Zone: yes

Skidways

Adjustable Width

Length

Skidway #1: Up to 108 ft 656 ft

Skidway #2: Up to 108 ft 656 ft

Loadout Capacity: Skidway #1 22,000 ST to 33,000 ST;

Skidway #2 22,000 ST to 33,000 ST; future Skidway

#3 27,500 ST

Contact

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