MCDERMOTT



JEBEL ALI, UAE FABRICATION FACILITY

In the well-established major oil and gas producing region of the Arabian Gulf, Jebel Ali handles multiple projects for repeat customers throughout the Middle East and India. The yard's ability to meet aggressive schedules is unrivaled in the region.

Yard Statistics

Accomplishments: Largest Jacket: 6,834 ST [6,200 MT], Largest Single Deck: 12,125 ST [11,000 MT], Largest Complex: 28,660 ST [26,000 MT], Largest Spar

Hull: 14,330 ST [13,000 MT] **Annual Work Hours:** 12 million

Annual Throughput: more than 55,000 ST [50,000 MT]

Certification

Jebel Ali has a well established and mature Integrated Management System (IMS), the foundation of our strong commitment to Quality, Health, Safety and the Environment. IMS is independently certified, meeting the requirements of ISO 9001, ISO 45001, ISO 14001, ISO 29001, ISO 3834-2, EN 1090-1,2.

Welding Capabilities

SAW, SMAW, GTAW, HWGTAW, FCAW, PGMAW, PGTAW, CWG-TAW, Orbital tig

Area

Total Area: 131 acres [53 ha] **Covered Area:** 11.5 acres [4.6 ha] **Open Area:** 119.5 acres [48.4 ha]





Facilities

Warehouse (Open): 1,022,600 ft² [95,000 m²] Pipe Fabrication Shop: 89,340 ft² [8,300 m²] Exotic Pipe Workshop: 15,608 ft² [1,450 m²] Pipe Rolling Mill: 30,516 ft² [2,835 m²] Cladding Facility: 27,450 ft² [2,550 m²]

Plate Cutting & Fabrication Shop: 47,361 ft² [4,400 m²] Brace Preparation Facility: 30,139 ft² [2,800 m²] Beam Preparation Facility: 27,986 ft² [2,600 m²]

Painting & Blasting Facility (Open/Paved): 113,020 ft² [10,500 m²]

Painting & Blasting Facility (Covered): 48,440 ft² [4,500 m²]
Deck Assembly Area (Open): 240,035 ft² [22,300 m²]
Deck Assembly Area (Covered): 13,304 ft² [1,236 m²]
Deck Assembly Area (Paved): 40,096 ft² [3,725 m²]
Deck Erection Area: 610,314 ft² [56,700 m²]
Jacket Erection Area: 1,394,000 ft² [129,500 m²]

Equipment

Welding/Cutting Machine: various equipment

Crawler Crane: 14 (ranging from 200 ST - 600 ST [181 MT - 544 MT]

lift capacity)

Telescopic Crawler Crane: 8 @ 110 ST [100 MT] lift capacity **Hydraulic Crane:** 31 (ranging from 20 ST - 55 ST [18 MT - 50 MT]

lift capacity)

Tower Crane: 3 @ 17.6 ST [16 MT] lift capacity - relocated fully

rigged by multi-wheel trailers

Overhead Crane: 46 (ranging from 2 ST - 61 ST [2 MT - 55 MT]) Handling Equipment: forklifts, telehandlers, trailers, reach stacker

with 49.6 ST [45 MT] capacity

Multiwheel Trailer: 4 @ 4 x 4 axle self-propelled modular trailers, 6

@ 6 x 6 axles, total capacity 1,764 ST [1,600 MT]

Loadout Quayside

Quayside Total Length: 3,412 ft [1,040 m]

Reinforced: 1,194 ft [364 m]

Soil Bearing Capability: 51 lbs/ft2 [250 KN/m2]
Max Loadout Weight To Date: 13,999 ST [12,700 MT]
Max Allowable Load: no practical limitations
Minimum Water Depth at Low Tide: 38 ft [11.5 m]
Minimum Water Depth at High Tide: 44 ft [13.5 m]

Distance to Open Sea: 3.4 miles [5.4 km]

Channel Width: open

Channel Depth: 46 ft [14 m] (at low tide)

Additional Information

Accessibility / Distance to Airport: 31 miles [50 km] Average Annual Temperature: 55° - 113° F [13° - 45° C]

Annual Rainfall Average: 5 inches [13 cm]

Types of Loadout: skidded, trailered, wheelbarrow and lifted

Free Trade Zone: yes

Contact

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