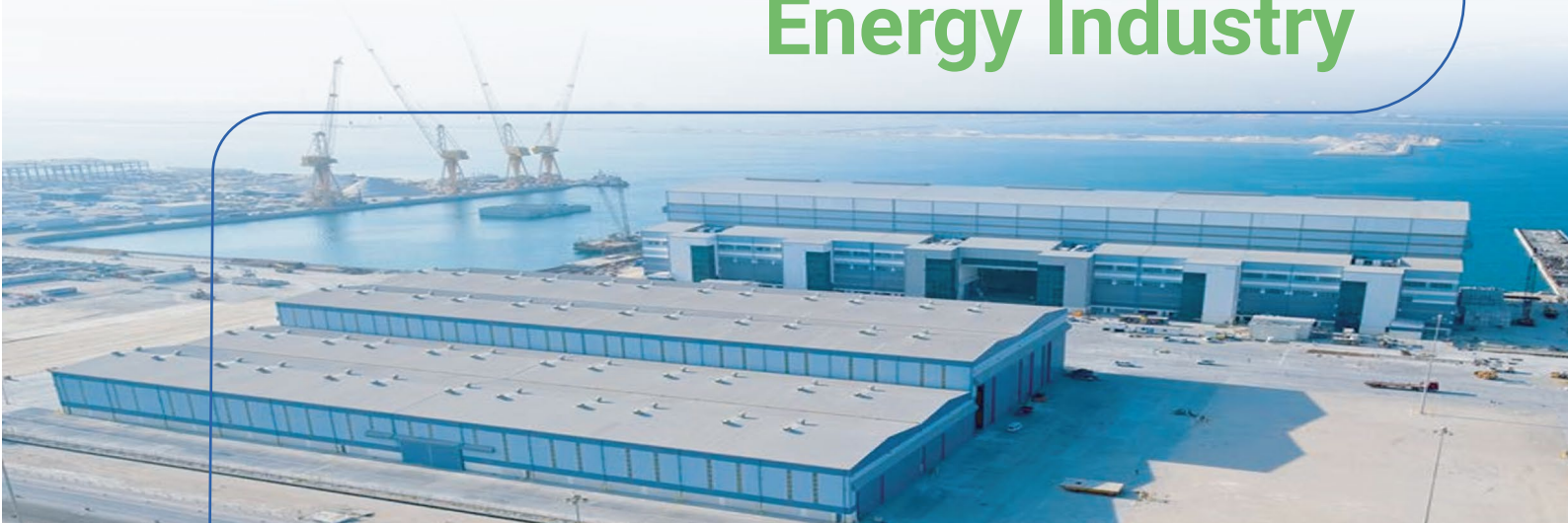


# The Future of the Energy Industry



**CERTIFICATIONS**  
 ISO 9001  
 ISO 45001  
 ISO 29001  
 ISO 14001

McDermott is leading the way in Qatar as the premier provider of technology, engineering and construction solutions through its fabrication yard, Qatar Fabrication Company W.L.L (QFAB). QFAB is a joint venture between McDermott and Nakilat, Qatar's leading shipping and maritime company.



Strategically located within Erhama Bin Jaber Al Jalahma Shipyard, QFAB offers a robust range of services, such as the fabrication, construction and assembly of offshore and onshore structures at the heart of oil and gas activities in Ras Laffan Industrial City.

## FABRICATION SERVICES

- Offshore Wellhead Platforms, Jackets, Subsea structures
- Module fabrication & assembly
- Pipe fabrications and solutions
- CRA welding
- Digitally enabled delivery for Digital Twin realization

## ONSHORE CONSTRUCTION

- Field construction
- Modular construction
- Fabrication facilities

## CAPACITY

Annual man hours up to **4 MILLION HOURS**

## WELDING CAPABILITIES

**FCAW-G, SMAW, GTAW, FCAW-S, SAW**

## FACILITIES

<b>Construction Hall</b>	<b>270m (L) x 65m (W) x 33m (H)</b> Largest of its kind in country
<b>Modular Workshops</b>	<b>4,800 sqm</b> Adjacent to Construction Hall
<b>Assembly Shop</b>	<b>23,400 sqm</b> of covered storage, workshops and assembly facilities
<b>Fixed Quay</b>	<b>776m (L)</b> Equipped with 30 tonnes jib crane
<b>Office Space</b>	<b>5,400 sqm</b> With direct access to Construction Hall



**Qatar Fabrication Company W.L.L**  
الشركة القطرية لتصنيع الهياكل ذ.م.م



## AREA

Total Area  
**41 acres [16.6 ha]**

Covered Area  
**11 acres [4.5 ha]**

Open Area  
**30 acres [12.1 ha]**



## FACILITIES

Warehouse (Open)  
**15,657 sqm**

Warehouse (Covered)  
**4,800 sqm**

Painting &  
Blasting Facility  
(Open/Paved)  
**36,121 sqm**

Deck Assembly Area  
(Covered)  
**10,836 sqm**

Deck Erection Area  
**16,191 sqm**



## EQUIPMENT

Welding/Cutting Machine	Various equipment
Overhead Crane	16 nos (ranging from 10T – 120T capacity), semi-gantry 23 nos (ranging from 5T – 10T capacity)
Handling Equipment	DCY Transporter 2 nos (100T capacity)
Multiwheel Trailer	16 trailer assemblies + 4 powerpacks (3840T capacity)

## QUAYSIDE FOR LOADOUT

Quayside Total Length	776 m
Quayside Load Bearing Capacity	14 MT/sqm
Loadout Capacity	Structures up to 6,500 MT
Outside Fab Area Soil Bearing Capacity	29 MT/sqm
Minimum Water Depth at Low Tide	10.32 m
Minimum Water Depth at High Tide	11.71 m
Channel Width	Open
Channel Depth	11 m

## ADDITIONAL INFORMATION

Accessibility/Distance to Airport	99 km
Average Annual Temperature	13.3 – 39.2 deg celsius
Average Annual Rainfall	8 mm
Types of Loadout	Trailerred
Free Trade Zone	No