



Qatar Engineering & Construction Co. W.L.L.

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Qcon Coating and Insulation Services

Total Capability in Coating Services

Certified Manpower Supply

Global Services



Hiring



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1. Qcon Coating & Insulation Department Scope

Welcome to Qcon,

Qatar Engineering & Construction Company (Qcon) is the leading **National EPC & Maintenance Contractor** in the Oil & Gas, Petrochemical, Fertilizer and Power industries.

Formerly known as **MECON**, the company was established in **1975**. Since then, Qcon has contributed immensely to the hydrocarbon infrastructural development in Qatar.

Qcon employs over 5,000 skilled personnel on permanent basis that are supplemented by short-term personnel as required to meet project needs.

Qcon Coating & Insulation Services:

Coating Department in Qcon is one of the oldest department in the company for more than 15 years in service (that covers Estimation, Designing, Construction & Rentals).

We pride ourselves in delivering the right solutions for all our clients across a wide range of coating needs as the following:

- Industrial Coating & Thermal Insulation
- Oil & Gas Coating & Thermal Insulation
- Emergency shutdown and turnaround Scaffold
- Marine Painting and Blasting
- Specialist Coating and Blasting
- Construction & Building Painting and Blasting
- Supplying Certified Manpower and Equipment



2. Mission and Vision

Department Mission:

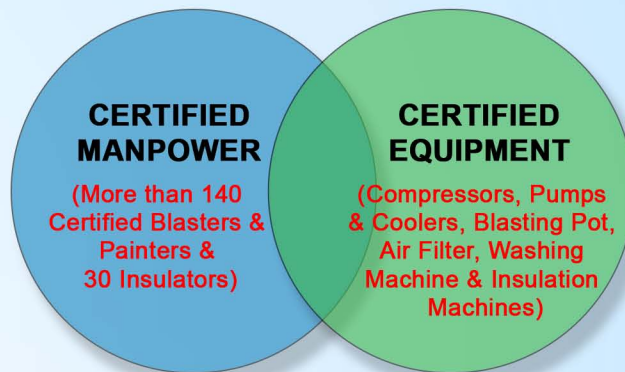
We strive to be recognized as one of the region's leading contractors in the field of protective coating services, most of which are carried out at our facilities with the capabilities to cover all project requirements.

Department Vision:

To enhance our position as a regional construction leader providing quality construction services for the Petroleum, Gas, Petrochemical and Industrial Sectors (Coating, Thermal Insulation Refractory and Fireproofing).



3. Why choosing Qcon Coating Services



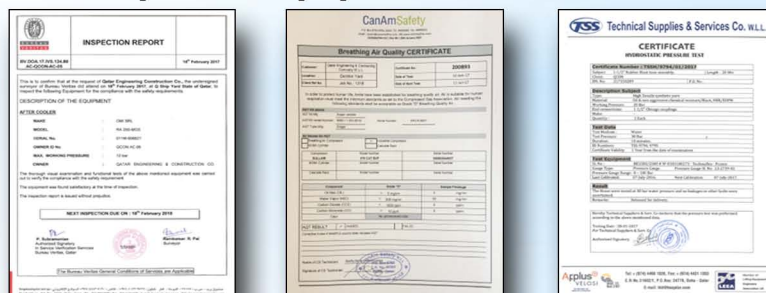
CSWIP Certified Coating Personnel



Third Party Certificates accredited by Qatar Petroleum



Samples of Equipment Test Certificates



4. Our Client and Approval Letters

Samples of Client Approved Documents



5. Coating Works



Project: Construction of Proposed Qatar Logistic Buildings at Industrial Area
Client: Al-Mannai Cooperation
Location: St. 24, Industrial Area
Painting Activities: 32,000 sq.m.



Project: Fabrication, P&M and Painting Workshop and Office Building for QCON
Client: Qatar Engineering and Construction Co. WLL
Location: Gate no. 6, Ras Laffan Industrial Area
Painting Activities: 15,000 sq.m.



Project: RASGAS SGBS - Epoxy and FBE Coating
Client: RasGas Company Limited
Location: Ras Laffan Industrial Area
Painting Activities: 2,632 sq.m.



Project: EPIC for New Sour Gas Compressor at NGL-3 Project
Client: Qatar Petroleum
Location: Mesaieed Industrial Area
Painting Activities: 5,000 sq.m.



Project: QP NGL-4 Maintenance Shutdown 2017
Client: Qatar Petroleum
Location: Mesaieed Industrial Area
Painting Activities: 2,500 sq.m.



Project: EPC for Industrial Water Management Project (IWMP)
Client: Dolphin Energy LTD
Location: Ras Laffan Industrial Area
Painting Activities: 30,000 sq.m.



Project: QAPCO EP3 Project (New Furnace and Ethylene Tank)
Client: CTCI Overseas Corp Ltd.
Location: Mesaieed Industrial Area
Painting Activities: 37,000 sq.m.



Project: Provision for MFP (Minimum Facility Platform) Fabrication Services
Client: Occidental Petroleum of Qatar Ltd.
Location: Mesaieed Industrial Area
Painting Activities: 22,000 sq.m.



Project: Common Low Sulphur Condensate Storage Export Facilities
Client: Dolphin Energy LTD
Location: Ras Laffan Industrial Area
Painting Activities: 37,000 sq.m.



Project: Installation of New Cranes in QG1 Offshore Activities
Client: QatarGas Operating Company Ltd.
Location: Offshore
Painting Activities: 350 sq.m.



Project: Crane Boom Maintenance
Client: Qatar Engineering & Construction Co. - P&M Dept.
Location: Salwa Industrial Area
Painting Activities: 600 sq.m.



Project: ADGAS Vessel Tank
Client: Abu Dhabi Gas Liquefaction Company Ltd.
Location: Das Island
Painting Activities: 450 sq.m.



Project: EA Module Fabrication for Block 5 Field Development Project
Client: Maersk Oil Qatar
Painting Activities: 30,000 sq.m.



Project: Maersk Oil Qatar Block 5 Field Development
Client: SLP Engineering / Maersk Oil Qatar
Painting Activities: 60,000 sq.m.



Project: Anchor Handling Towing Vessels
Client: Halul Offshore Services Co.
Painting Activities: 60,000 sq.m.



Project: Blasting & Painting of Silos Tanks at UGCC
Client: United Gulf Cement Company
Painting Activities: 2,370 sq.m.



Project: EPC for Flow Line Installation
Client: QatarGas Operating Company Ltd.
Painting Activities: 50 sq.m.

6. Manpower

CATEGORY	QUANTITY
Department Head	1
Inspector	4
Engineer	1
Supervisor (Painting)	2
Supervisor (Insulation)	3
Logistics	1
Document Controller	2
Foreman	4
Storekeeper	1
Blaster	11
Spray Painter	13
Brush Painter	23
Spray Painter / Blaster	3
Helper (Painting)	1
Insulator	18



7. Qcon Coating & Insulation Equipment



SN	Description	Quantity
BLASTING & PAINTING EQUIPMENT		
1	Internal Blasting Machine	3
2	Internal Painting Machine	1
3	Airless Pump (Spray Pump)	19
4	Blasting Pot	35
5	After Cooler	17
6	Air Filter (Breathing Pot)	27
7	Hydro Jetting Pump	1
8	Washing Airless Pump	3
9	Air Compressor	1
10	Electrical Compressor	2
11	Air Manifold	2
INSPECTION GAUGES		
1	Coating Thickness Gauge	19
2	Whirling Hygrometer	6
3	Dial Thickness Gauge	9
4	Magnetic Temperature Gauge	3
5	PCWI Coating Thickness Standard (F)	4
6	Needle Pressure Gauge	2
7	Holiday Detector	5
8	Pinhole Detector	2
9	Salt Contamination Meter (SCM-400)	3
10	Bresle Test Kit	2
11	CO Monitor	5
12	Dew Point Meter (Digital)	3
13	Relative Humidity Calculator	3
14	Cross Hatch Cutter	1
15	WFT Gauge	1
16	Temperature Humidity Meter	1
INSULATION MACHINE		
1	Motorized Rolling Machine	2
2	Lock Former Machine LC 12M / Motorized	1
3	Sheet Folding Machine / Counter Weight Manual Type	1
4	Shearing Machine (Treadle), Foot Manual Operated	1
5	Hand Grooving Machine, Light Duty	2
6	Swaging Machine for Cladding / Motorized	2
7	Swaging Machine for Cladding / Heavy Duty Body	2
8	DE Coiler for Ducting Coils Manual Operated	1

8. Facilities

Mesaieed Yard



Ras Laffan Gate 6 Yard



Blasting and Painting Workshop

- Blasting & Painting Workshop (840 SQM) supported with two electrical compressors with capacity of 910 CFM for each one capable to produce 600 SQM per day.
- 10 Nos. Open Area Painting Locations/Shops with total area of 3180 SQM.



Electrical Compressor

Two electrical compressors with capacity of 910 CFM for each one capable to produce 600 SQM per day.

Automatic Shot Blasting Machine – SPT 2000

- Automatic Shot Blasting Machine equipped with motor-driven feeding bed as well as an offloading bed of 12000mm.
- Equipped with Dust Collector of 14,000 CFM.
- Capable of blasting heavy fabrications such as Beams, Spools weighing 30 tons & length of 28 meters.
- Power Required: 250 Kw
- Production: 200-300 SQM per hour.



Grit / Garnet Recycling Machine

- Equipped with Dust Collector of 4 kW.
- Equipped with a Bucket Elevator of 2.2 kW.
- Air wash separator and a Vibrating screen
- Capacity / Output – 2000 kg per hour

9. Contact Details

HEAD OFFICE

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Qcon COATING & INSULATION CONTACT PERSONS

MANAGEMENT:

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RAS LAFFAN AREA

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MESAIEED AREA

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Qcon OTHER SERVICES:




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Qcon Scaffolding
Total Capability in Scaffolding Services
Certified Manpower Supply
In-house Designs
Global Services
Erections
Hiring

Qcon SCAFFOLDING SERVICES




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Maintenance and Repair Services

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MEP Works
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**Qcon Electrical &
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Instrument & Telecom Works
Shutdown & Maintenance Works
HV Transformer Installation
Transformer Oil Filtration
Hiring of Test Equipment
Hiring of Diesel Generator Set
Qualified Manpower Supply

Qcon ELECTRICAL & INSTRUMENTATION



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