

#### Steel, Civil, MEP & Telecommunication Infrastructure Service Providers



### **Gulf Turrets Presence**







ISO 9001:2008 ISO 14001:2004 OHSAS 18001:2007

- In operation since 1998 with presence in UAE, Qatar, Bahrain and Oman.
- Successfully carried out various MEP, Civil, Steel and Telecom projects across the Region

Gulf Turrets offers a gamut of services to the end customer from Design, Detail, Engineering, Procurement, Construction, Commissioning until handover of Telecom, civil, MEP and allied services under one roof. We are an integrated end-to-end service provider in the field of electrical and mechanical engineering

Electrical works we cater to include Data Centre installation, installation of package substations, generators, Telecom equipment shelters, 11 kV overhead line installation, cable laying/termination/testing, LV panels, cable tray installation, light fittings/ switches, earthing etc.

Mechanical works could be related to HVAC (chilled water/ DX units), Fire fighting/ suppression systems etc.

- Utility Monitoring and Backup power systems
- Low Voltage and Low Current Systems
- Plumbing & Piping
- Heating, Ventilation & Air Conditioning (HVAC) Systems
- Fire Detection and Fighting services
- Emergency Power & UPS Systems

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### Data Centre Facility





Complete installation of data centre components including servers, battery pack, raised floors, chilled water piping etc



### **Electrical Sub-station**







Installation of Package sub-station & Sub-station at site



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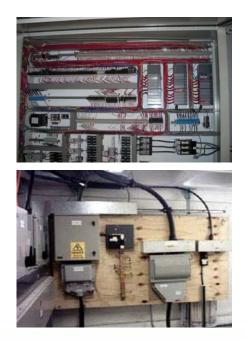
### **Power Distribution Boards**





#### Low Voltage System





Design, Installation and Commissioning of various LV, MV panels as per project requirements.

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## **Equipment Shelter**









Manufacture, fit-out & installation of portable Telecom Equipment Shelters, Field Equipment Rooms and Battery Storage Shelters



#### **Electrical Cabling**



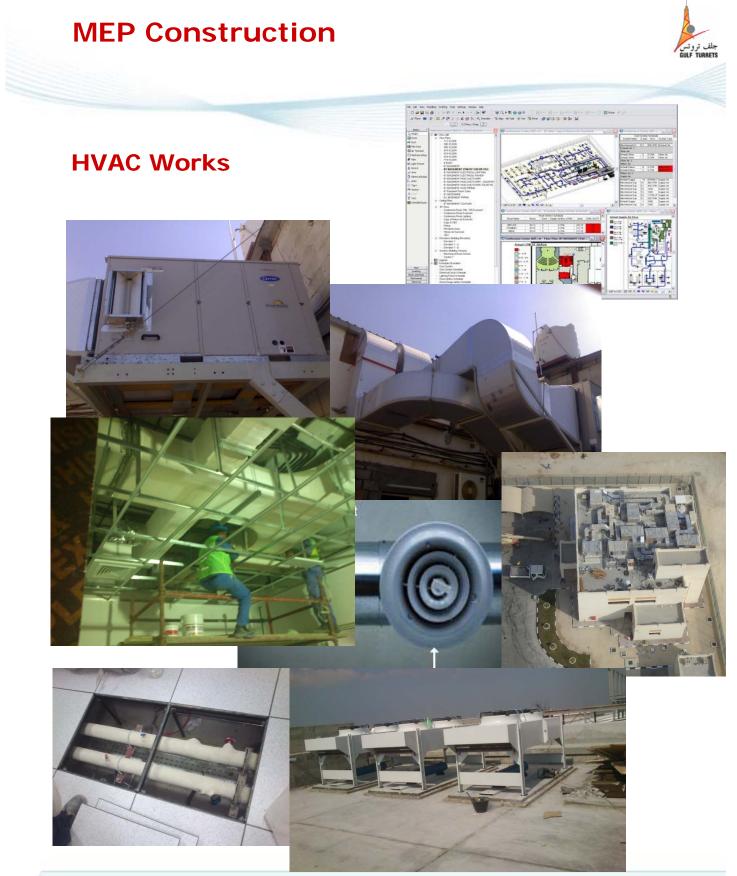
11kV Overhead line installation, Under ground cable pulling, transformer installation

#### **Back up Power**

The Remote Site can be powered with the main electricity from the country grid, backed with diesel powered generator producing electricity to take over when the main utility power fails.

Stabilisers and UPS are used based on project requirement, ensuring stabilised & uninterrupted power





Design, supply, installation and commissioning different ranges of air-conditioning systems such as packaged units, chilled water piping, ducting etc



### Fire Detection / Suppression Services

Hands-on experience in various Fire Detection Services

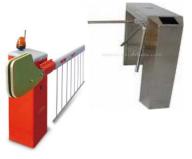
- Smoke and heat Detectors
- Fire Extinguishers
- Control Panels



Gulf Turrets has varied experience in BMS such as

- Access Cards
- Surveillance System
- Road Barriers
- Fleet Management System





#### Security and Access Control

Experience in complete automated security and access control

- Proximity Cards
- Bio Metric Readers
- Automatic Pole Barriers
- Access and secured Entry







#### **Remote Monitoring System**

- Remote Surveillance
- Temperature and Humidity Monitoring
- Utility Power / Backup power Monitoring
- Intruder Detection
- PLC based Process Monitoring
- SCADA integration
- Various instruments are used to monitor the different aspects at remote location

#### **PLC based Remote Monitoring**



#### **Remote Surveillance System**

Remote sites will be monitored from centralised location. We have installed several Day and Night Advanced IP cameras for better resolution and image clarity







# **Major Clients**







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