

## MEP SERVICES











Founded in 1977, Bahwan Engineering Group is a member of the Suhail Bahwan Group, one of Oman's foremost business houses. The Group has emerged as one of the largest engineering construction & trading groups in Oman.

For over three decades, the Engineering Group has been associated with nation-building projects, not only in Oman but in the UAE too. Its core values have enabled the Group to successfully execute numerous projects to exacting standards.

BEC, today, executes integrated multi-disciplinary construction projects under one umbrella, involving Civil, Mechanical, Electrical, Instrumentation, Elevators and Escalators, Diesel Power Generation. It is also involved in trading in Electrical, Mechanical, Chemical products and Facilities Management Services, within Oman and the UAE. With more than 17,000 employees, including 900 engineers, the group has established itself as the leader in integrated construction projects in sectors such as Oil, Gas and Power, HV Transmission and Distribution, Airports, Hotels, Hospitals and Commercial-Residential Complexes.

Major engineering contracts for prestigious projects, such as Muscat International Airport, Al Masarra Hospital, Royal Opera House, Majlis Oman, Oman LNG - Train I, II & III, Sohar Seawater intake and return system, Sohar Power & Desalination Plant, Barka and Sohar Power Transmission System amongst others, attest to BEG's growing reputation as the country's premier preferred engineering contractor.

The MEP Services Division has diverse experience in executing Mechanical & Electrical installations for Hotels, Hospitals, Airports, Palaces, Ministry & Bank Headquarters, Commercial Complexes and Industrial Projects, Multistoried Buildings, Residential Complexes and various iconic projects.

A team of dedicated engineers is geared to execute installation of Central Air Conditioning Systems, Plumbing & Sanitation, fire fighting & Fire Alarm, Electrical and specialised systems like Medical Gases. Nurse Call, Incinerators, Surgical Panels, Operation Theatre Lighting, Vaccum & Compressed Air, Boilers, Kitchen & Laundry equipment, Building Management Systems and Solar Water Heating Systems.

BEC shares the national priority accorded to Omanisation and sustainable development and is committed to meaningful Omanisation.











**Muscat International Airport** 

Complete MEP works for Passenger Terminal Building & site wide infrastructure / utilities for Muscat International Airport comprising of 35,000 tons of cooling plant, 40 MVA of standby power generation, 3 nos. 132/11 kV Substations, 70 nos. 11 kV/415 V Secondary Substations, 550 kms of cabling, 225 kms of chilled water piping and various specialist systems like Fire Alarm & Fire Fighting, Public Address System, IT Passive Network, BMS & SCADA etc.

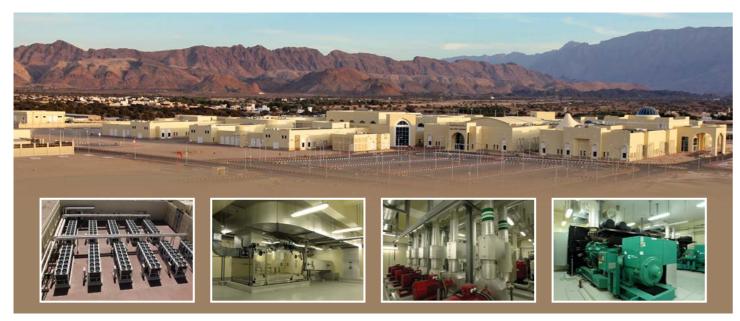




Salalah Airport



Air-conditioning & Mechanical ventilation works(ACMV) comprising Centralised Cooling plants with a total capacity of 10000 TR & external Chilled water networks of 8 kms and complete HVAC works for all the buildings.



Al Masarra Hospital - Al Amerat



Majlis Oman



Oman Convention & Exhibition Centre, Muscat - MEP services for Exhibition Centre including centralized exhibition hall cooling Plant of 10000 TR.



Royal Opera House - Muscat



Movenpick Hotel & Furnished Apartments, Spa and 7 nos. Residential Towers for Oceana, The Palm - Dubai



Crowne Plaza Hotel - Muscat.



Tilal Complex - Muscat



City Centre - Muscat.



OTE Car Showroom - Muscat



380 bed Hospital and Residential Complex - Sohar



Oman Arab Bank HQ - Muscat



The Wave Muscat - District Cooling Plant.



Central Bank of Oman HQ - Muscat



Mosque at Sur



## Engineering Change... Changing Lives.

## **CORE ACTIVITIES**

Oil, Gas & Power Projects

**Electro-Mechanical Services** 

**District Cooling** 

**Civil Construction** 

**Electrical Projects** 

Facilities Management & Maintenance

Elevators & Escalators

**Diesel Power Generation** 

Water & Waste Water Projects

**Electrical Products** 

**Mechanical Products** 

Chemical & Industrial Products

## **BAHWAN ENGINEERING GROUP**

Oman: P. O. Box 703, Ruwi - 112 Sultanate of Oman Tel.: +968 24597510. Fax: +968 24597511 E-mail: becoman@becoman.com Dubai: P. O. Box: 25173
Dubai, United Arab Emirates
Tel: +9714 3475878.
Fax: +9714 3471855
E-mail: becdubai@emirates.net.ae

Abu Dhabi: P. O. Box: 31747 Abu Dhabi, United Arab Emirates Tel: +9712 6414316. Fax: +9712 6414317 E-mail: btcauh@emirates.net.ae