

## Muscat Electronics LLC awarded HVAC contract for Duqm permanent accommodation (PAC).

Muscat Electronics LLC (MEC) has been awarded a prestigious contract by Renaissance Services to provide Heating, Ventilation and Air Conditioning (HVAC) works for Duqm Permanent Accommodation for Contractors (PAC); a joint initiative of Duqm Special Economic Zone Authority and Renaissance Services.

The contract awarded to Muscat Electronics's AC division which represents Daikin; a global leader in Air Conditioning products, worth more than million covers the supply and Installation of Split air conditioners with R32 refrigerant which is GCC's first high ambient inverter air conditioning system.

R32, a chlorine-free, single-component refrigerant, has a global warming potential of about one-third compared to the more commonly used refrigerant R410A. Up to 15% less refrigerant is needed compared to an equivalent air conditioner system with R410A. Inverter technology has proven to significantly reduce the power consumption of each unit in the long term. The unique combination of R32 and inverter technology in the new Daikin air conditioner range offers end-users the opportunity to benefit from class-leading energy efficiencies, with excellent cooling capacity and high indoor climate comfort, while lowering the environmental impact.

Renaissance has been looking carefully into how the latest technology can deliver improved sustainable environment at its flagship Duqm project. Composting of food waste, installation of LED light fittings and using recycled water to irrigate the landscaping all contribute to company's goal: no harm to people, and no harm to the environment.

Duqm Permanent Accommodation for Contractors (PAC), for blue-collar workers of contracting firms, will be ready by mid-2016. The employees residing here will be the key human resources integral to the success of the Duqm Special Economic Zone, working on landmark projects such as the oil refinery, port, dry dock, and international airport amongst others. Renaissance Services is building safe, attractive and modern staff residences for the comfort and convenience of workers which will include accommodation, a mosque, medical clinics and retail outlets.

Muscat Electronics LLC. (ME) is the Official distributor of all DX & VRV product ranges of Daikin and has been associated with for over 33 years, providing total air-conditioning solutions to the citizens & residents of Oman. ME is a pioneer in sowing the seeds of innovative technologies in the Sultanate and continue to meet the challenges of global warming and sustainability by introducing high energy efficient Daikin invertors split Ac's with R32 refrigerant (Zero ODP & low GDP).

ME boasts of a highly skilled design team and a well-trained installation team which installs and supervises all installations and commissioning. Muscat Electronics also has a very sophisticated service center equipped with advanced computerized system analysis and the team is well trained and fully equipped. ME offers 24 x 7 support to all the existing and new AMC.

Daikin Industries is the World's HVAC Leader with more than 60,000 employees worldwide. Daikin is engaged primarily in the development, manufacture, sales and aftermarket support of a full range of HVAC equipment, refrigerants and other chemicals, as well as oil hydraulic products, and is headquartered in Osaka, Japan, with more than 80 global production facilities & presence in more than 145 countries.

Daikin Middle East & Africa, based in Dubai, UAE promotes and provides aftermarket support for a full range of air conditioning equipment and systems in All GCC, Middle East and Africa through their most Reliable & Trusted Distributors across the region.