

RAK Bank H.Q. Building

Dubai Silicon Oasis, Dubai, U.A.E.

Building Type

Office Building

Size

20300 m² fitted out work space

Estimated Construction Cost

AED 150,000,000 million

Project Highlights

- Under floor air distribution system. 16°C supply air temp.
- Waste water treatment system with reuse for WC flush etc.
- 7.5 MW on site standby power generation
- Major Data Center to Tier III requirements
- Security system, access control system, BAS & BMS with HVAC control, lighting control, monitoring of electro-mechanical equipment
- Air side energy recovery with total enthalpy wheels for pre-cooling ventilation fresh air
- Hi-emissibility/performance, full height, vision glazing.
- 1,000 m² Data Center per ASHRAE 90.1-2008

Client/Architect

Brewer Smith Brewer Gulf
RAK Bank



The 20300 m² office facility is owned and operated by RAK Bank as their major corporate office in Dubai. This dedicated office building provides all B-O-H banking office needs of RAK Bank.

Originally intended to be LEED certified, the Client opted to implement and incorporate LEED requirements without going for actual LEED certification.

The fitted out floors provide extreme level of flexibility to meet rapidly working and changing floor space requirements of the Bank.

A Tier III, 500m² Data Center is part of the Building.

Mario Associates provided the complete design, and installation supervision of all the building services including the design and supervision of the Data Centre.

