

ADMA-OPCO Accommodation and Administration Complex

Client

Al Geemi and Partners Contracting Co.

Scope of Work

Preliminary design

Detailed design

Location

Zirku Island Abu Dhabi, UAE

Types of Activities

Architectural

Civil works

Communications and security systems

Electrical

HVAC

Interior design

Mechanical

Roads

Structural

As part of Satah al-Razboot (SARB) Oilfield Development on Zirku Island, about 200 km north-west of Abu Dhabi, the project involves the detailed design of the accommodation and administration complex for Abu Dhabi Marine Operating Company (ADMA-OPCO).

The complex includes an administration building, an accommodation building, a fire station, a recreational building, an ablution building and a mosque, in addition to other facilities comprising electric substations and services utilities.

Accommodation Building:

With a built-up area of 9,500 m², the building comprises a ground floor and 3 floors with an open-air courtyard. The building shall accommodate 254 residents in single occupancy rooms. The ground floor will accommodate common facilities and administrative functions.

Administration Building:

With a built-up area of approximately 5,400 m², the blast-resistant building consists of a ground floor and two floors comprising offices, meeting rooms, 150-person auditorium, praying room & ablution area.





The sky lit full-height atrium provides natural lighting and reduces energy consumption.

Fire Station:

With a total built-up area of approximately 5,625 m², the blast-resistant building comprises ground and first floors, lower roof and upper roof, in addition to a covered parking area for fire vehicles.

- The ground floor comprises administration offices, lockers, a kitchen, a dining room, laundry and prayer rooms.
- The first floor comprises 47 accommodation rooms, a linen room, storage rooms, a pantry and a lounge.
- The lower roof floor comprises AHU rooms, toilets and a lobby.
- The upper roof floor includes an Emergency Control Room (ECR).

Recreation Building:

With a total area of 600 m², the building includes a gymnasium, a foyer, toilets and a squash court, in addition to an external football field and tennis court.



Ablution Building & Mosque:

With a total area of 135 m², the ablution building consists of an ablution area, a foyer, bathrooms, in addition to a hand washing area.

With a total built-up area of 925 m², the mosque accommodates 800 persons.