

Halliburton Training & Technology Centre

Client

Halliburton Energy Services

Scope of Work

Concept design
Design development
Detailed design
LEED coordination
LEED documentation
Tender documents
Construction management
Construction supervision

Location

Marsa Matrouh, Egypt

Types of Activities

Architectural
Civil works
Communications and security systems
Electrical
HVAC
Landscape
Mechanical
Roads
Structural

Over a land area of 16,800m² and with a built-up area of 6,173 m², the new training center encompasses 3 main buildings, 4 service buildings, and parking areas for 20 cars and 2 buses.

Logging & Slickline Building (2,810 m²): the ground floor includes a main entrance, second entrance, administration, logging classrooms, slickline classroom, logging workshops, logging cabins, slickline workshops, slickline cabins, slickline offices, TCP offices, TCP classroom, EUIC lab, break room, storage lockers, toilets,

exit stairs, corridors and services area, while the first floor comprises classrooms, offices, break room, storage rooms, lockers, toilets, exit stairs, corridors and service area.

Accommodation Building (748 m²): the ground floor includes 26 small suites (bed area and bathroom), IT room, electric room, administration rooms, exit stairs, corridors and waiting areas, while the first floor comprises 39 units and service area.





Recreation Building (643 m²): main entrance, secondary entrance, main lobby, lounge, main restaurant, kitchen, stairs, toilets and kitchen services.

Gate and Control Building (138 m²): guard room and a control room for site safety.

Generator and Transformer Building (166 m²): generator room, L.V. room, transformer room and a ring main unit room.

Underground Water Tank Building (56 m²): compressor room.

Radioactive Storage Building (142 m²): holes of the radioactive unit.