

# UZ8451 ZADCO ACOMMODATION & UTILITIES PROJECT (AUP)

## Infrastructure

### AL NASR SCOPE OF WORKS:

Supply, install, lay, factory acceptance test, delivery, installation, testing and commissioning consisting of:

- MV distribution system 33kV/ 6.6kV and 6.6kV/ 0.145kV
- LV distribution system
- Transformers (33kV/ 6.6kV and 6.6kV/ 0.145kV)
- 110V DC systems
- Bus duct (6.6kV and 415V)
- Motor control panels (MCC)
- Annunciator panels
- Earthing and lightning systems
- Lighting systems
- MV and LV cabling networks
- Power system study for all 4 Islands

Client: ZADCO

Contractor: Habtour Leighton Group

Contract Period: 2016 - 2013

Location: Upper Zakum Island – Abu Dhabi

Value: AED 206,073,976.00

### PROJECT STATISTICS

Peak manpower	120
Man- hours accident free	324,300.00
Total lost time through incidents	Zero
Equipment Installed	120
Total LV Cables Laid	50,000 m
Total MV Cables Laid	5,500 m
Total Equipment Installed	120
Tota Design Documents	1524