

Market Segment: Electricity & Water

# POWER PROFILE

MINISTRY OF ELECTRICITY & WATER

## Specification & Scope:

- 10 Nos. Caterpillar Model 3512, 1200kW Diesel Generator Sets, in Special Enclosure - Trailer mounted.
- Compact enclosure to fit-in Standard trailer length along with cable drums.
- Compact enclosure to remain within permissible height on the road.
- Custom made trailer of low height to meet permissible height of the road.
- Baffles provided in base fuel tank to prevent fuel sloshing.
- Customer specified colour scheme and design on enclosure exterior.
- Trailer with landing gears and corner posts for stability during operation of Genset.
- Cable drums containing 25m long flexible cables (7 runs per phase) mounted on trailer.



## CUSTOMER

Ministry of Electricity & Water, Bahrain

## LOCATION

Bahrain

## CUSTOMER BUSINESS ISSUE

Electric power generation source needed to supply Mobile (Prime) Power to the Ministry of Electricity & Water facilities.

## SOLUTION

10 Nos. Trailer mounted 1200kW 3512 Gensets to provide Mobile (Prime) Power.

YEAR: 2009

## CAT DEALER

Al-Bahar, Bahrain