

Market Segment: Petroleum

POWER PROFILE

SCHLUMBERGER

Specification & Scope:

- Multiple Cat® Generator sets enclosed type, each at 50 Hz frequency and 415 volts with ratings ranging from: Cat 3406 – 275 kVA & 365 kVA, Cat C15 – 328 kVA, 364 kVA & 400 kVA and Cat C18 – 635 kVA.
- No shutdown allowed even for routine maintenance.
- For maintenance, a mobile unit with synchronizing system and dual Circuit Breaker Panel is taken to the site, existing genset is synchronized with mobile unit and then isolated for maintenance.
- 1-2 hours' response time for the gensets spread over vast oil field area.
- In case of breakdown, genset is attended within the specified response time and if repair requires more than 24 hours, genset is replaced.



Cat 3406 – Enclosed Type
Image shown may not reflect actual package



Cat C18 – Enclosed Type
Image shown may not reflect actual package

CUSTOMER

Schlumberger

LOCATION

Kuwait

CUSTOMER BUSINESS ISSUE

Power required to drive onshore oil well pumps (ESP, PCP & Sucker Rod pumps).

SOLUTION

Rental gensets provided at various locations at Oil Field.

YEAR: 2011 onwards

DURATION

Long-term Contract

CAT DEALER

Al-Bahar, Kuwait

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محمد عبد الرحمن الباهر
MOHAMED ABULRAHMAN AL-BAHAR

