

Market Segment: Petroleum

POWER PROFILE

WOODGROUP

Specification & Scope:

- Multiple Olympian™ Generator sets each at 50 Hz frequency and 415 volts with ratings ranging from: GEP200 – 180 kVA, GEH220 – 200 kVA, GEH250 – 230 kVA and GEH275-2 – 250 kVA.
- Multiple Cat® Generator sets each at 50 Hz frequency and 415 volts with ratings ranging from: Cat 3406 – 275 kVA, Cat C15 – 410 kVA and 500 kVA, Cat C18 – 635 kVA, Cat 3412 – 810 kVA and Cat C32 – 1000 kVA.
- Uninterrupted 24 x 7 operation at Onshore Oilfield.
- For Lube & Filter change / services, 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 necessary procedure.
- 1 to 2 hours response time for the Gensets spread over vast oil field area.



Cat C32

Image shown may not reflect actual package

CUSTOMER

Woodgroup

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: 2009 onwards

DURATION

Long-term Contract

CAT DEALER

Al-Bahar, Kuwait

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