

**HFO fired 38 MW power plant consisting of:  
Six (6) 6 600 kW “DEUTZ“ Diesel Generator Sets,**

Built / Installed	1990
Fuel	HFO
Total operating hours	41 000
Available	Immediately

**Engine**

Manufacturer	Deutz
Model	BV16M640
Fuel consumption	190-216 g/kWh
Lube oil	1.3 g/kWh
Output	6 600 kW
Speed	600 rpm
Weight	62 t

**Generator**

Manufacturer	Siemens
Model	IDK4735-3BE05-Z
Output	7950 kVA
Voltage	11 kV
Speed	600 rpm
Cycle	50 Hz
Voltage adjust range	5 %
Weight	28 t

**Scope of supply**

- Standard equipment
- control system
- HFO/LO separator