

*THE FOLLOWING HFO FIRED GENERATOR SETS ARE AVAILABLE FOR SALE
WITH IMMEDIATE DELIVERY:*

**10 Nos. 962 kVA each, MAN B&W (2000) make, HFO fired Generator sets &
6 Nos. 1125 kVA each, MAN B&W (2000) make, HFO fired Generator sets having the
following technical specifications:**

TECHNICAL SPECIFICATION:

ENGINE DETAILS		
ENGINE	10 Nos. 962 kVA each	6 Nos. 1125 kVA each
Make	MAN B&W Diesel	MAN B&W Diesel
Year of Make	2000	2000
Engine Type	6L23/30H	7L23/30H
Power	962 kVA	1125 kVA
Speed	750 RPM	750 RPM
GENERATOR DETAILS		
Make	AVK Synchronous Generator	AVK Synchronous Generator
Year of make	2000	2000
Type	DSG86K1-8	DSG86M1-8
Capacity	962 kVA	1125 kVA
Voltage	415 V	415 V
Frequency	50 Hz	50 Hz
P.F	0.8	0.8
Ins. Class	H	H
Coolant Temperature	45°C	45°C
Speed	750 RPM	750 RPM
No. of Phase	3	3
Excitation	45 V	45 V
AMP	3.7	3.7
Aux Excitation	82 V	86 V
Current	AC	AC
Type of Enclosure	IP 23	IP 23

OIL SEPARATOR DETAILS

Make	ALFA LAVAL	ALFA LAVAL
Separator Type	MMPX 404 SGP - 11	FOPX 605 TFD – 24
Year of Make	2000	1999
Inlet & Outlet	561313-01	546226-01
Bowl	561137-01	546224-04
Machine Bottom Part	561371-01	540224-10
Maximum Speed (Bowl)	9510 r/m ²	7605 r/m ²
Speed Motor Shaft	3000 RPM	1500 RPM
El. Current Frequency	50 Hz	50 Hz
Motor Power	3 kW	4 kW
Maximum Density of Feed	1100 Kg/m ³	1100 Kg/m ³
Maximum Density of Sediment	2332 Kg/m ³	1896 Kg/m ³
Maximum Density of Operation Liquid	1000 Kg/m ³	1000 Kg/m ³
Process Temperature Min./Max.	0/100°C	0/100°C









