



Harnessing Energy to Create Value

THE FOLLOWING HFO GENERATOR SET IS AVAILABLE FOR SALE WITH US WITH IMMEDIATE DELIVERY:

**1 No. – 6 MW Wartsila (1998) make, type 18V32LN HFO fired Generator Set, having the following technical specifications:**

**Technical Specifications:**

	Description	Specifications
1	<b>HFO Generator Set – 4 Stroke, Direct injected, turbocharged and intercooled design, reciprocating multi fuel Engine.</b>	
2	Make	Wartsila - Finland
3	Origin imported	Finland
4	Year of Installation	1998
5	Type	18V32LN
6	Power generation	6 MW
7	Fuel	LSHS/Furnace Oil /LDO
8	<b>Alternator</b>	
9	Make	ABB
10	Type	HSG-900X58
11	Origin imported	along with engine from Finland
12	Speed	750
13	Voltage	11KV
14	Frequency	50

15	Output	7652 KVA
16	<b>Condition of Engine</b>	Operational
17	Running Hours of Engine	74273
18	<b>DG Set Including</b> Turbochargers , Charge air filters ,Nozzle temperature Control unit, Booster unit, Compressors, Lub Oil separators ,Crane ,LSHS/Furnace oil unloading pumps ,LDO unloading pumps ,Transfer pumps ,Fuel oil separators, Cooling tower, its pumps , Charge filters.	
19	<b>Waste Heat recovery Boiler</b> Thermax make, year 1998 ,Bidrum , plain tube of 38.1 mm OD , Capacity 2TPH,21 kg/sq m ,Saturated steam including Economiser , Deaerator tank, HP dosing system , LP dosing system , Feed water pumps ,soot blowers and drum mountings.	
20	<b>Chimney</b> with all attachments , structurally supported ,MOC IS2062 MS, Dia 1200mmX ht 60 mtrs ,uninsulated without lining .	
21	<b>Tanks</b> a. LSHS/Furnace oil storage insulated 600Kl tank, internal steam heating coil and suction Electrical heater ,MS, dia 8.4 mtrX11.5 mtr height, b. LDO storage tank, 300Kl,MS, dia 7.3 mtrX7.5 mtr height, c.16Kl two insulated tanks ( Buffer and Day) dia 2.7mtrXheight 3 mtr.	

**Additional information for the HFO Generator Set:**

	<b>Description</b>	<b>Additional information</b>
1		
2	At present Power plant in running OR stop	Stop
3	If stopped when last run	01-01-2016 to 30-06-2016
4	Running Trial possible	After finalisation of terms
6	Date of last overhaul done	29.06.2009
7	Overhaul done by Wartsila /Others	Wartsila
8	After overhaul , how many hours run	6273

**PHOTO:**

