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For Sale:	Pre-owned 14,55 MW Steam Turbine Generator - Condensing- type -
Ref.-No:	STG-29.76

Turbine

Manufacturer	ABB
Turbine type	V40A
Year of manufacturing	1997
Rating	14 550 kW
Inlet steam pressure	110 bar
Inlet steam temperature	520 deg C
Inlet steam flow	13,89 kg/s
Condensing Steam pressure	0,1 bar

Condenser

Cooling water flow	474 kg/s
Temperature in /out	24 / 39 deg C
Pipe Material	WI 4462

Gear

Manufacturer	Flender- Grafenstaden
Rating	14 550 kW
Rotation speed	7 552 / 1 500 rpm

Generator

Manufacturer	ABB Industrial Systems
Type	GBA 1000SM
Rating	18 200 kVA
Power Factor	0,80
Voltage	6 300 V (+/- 5%)
Rotation Speed	1 500 rpm

Condition

Plant shut down in 2012, operation hours total 80 000
equipment preserved with warm air (Munte- drier)

Budget Price

On request

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