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For Sale:	Pre-owned 70 MW Steam Turbine Genset Condensing-type
Ref.-No:	STG-28.37

Brief plant history:

The steam turbine was commissioned in two stages: the low pressure part in 1963 and the high and medium part in 1996. All equipment is in very good condition and available for immediate sale and relocation.

Description of major plant components:

Steam Turbine

Manufacturer	Siemens
Type	Condensing turbine, 2- casing, with intermediate superheating
Power output	70 MW
Steam pressure norm / max	177.5 bar / 207 bar
Steam temperature norm / max	530 °C / 540 °C
Steam flow	200 t/h
Reheating norm /max	35 / 44 bar, 530 / 540 °C
Rotation speed	3 000 rpm

Generator

Manufacturer	KWU
Rating	80 MVA
Power rating	0.875 / 0.8
Voltage	10.5 kV, 50 Hz
Rotation speed	3 000 rpm
Voltage	200 / 230 / 260 V
Power output	400 / 530 / 657 KW

Scope of supply

Complete TG- set with all auxiliaries

Price:	on request
	

Further information on request

Important Disclaimer

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