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<b>For Sale:</b>	<b>Pre-owned Condensing Steam Turbines</b> <b>2 x 150 MW</b>
<b>Ref.-No:</b>	<b>STG-29.13</b>

**Brief plant history:**

The two steam turbines belong to two identical power plants commissioned in 1973/1975 and taken out of operation in 2008/2000 respectively. Plant 1 was in stand-by mode till 2010 and afterwards preserved. The plants have been de-registered in 2012. Both steam turbines are in good condition and available for immediate sale and relocation.

**Operating data**

	Plant 1	Plant 2
Commissioning/shut down	1973/2008	1975/2000
Operating hours (starts)	128,000 (1154)	108,000 (659)
Revisions	1989, 1991,1999	1989, 1991,1999

**Description of major plant components for one plant:**

**Steam turbine** (European Manufacturer)

Type	Condensing with intermediate superheating
Nominal rating	150 (162) MW
Rotating speed	3 000 rpm
Live steam	177 / 188 bar, 535 deg C
Intermediate superheating	535 deg C
Cooling water temperature	8 deg C design
Cooling water flow	14 500 m3 / h




**Generator** (European Manufacturer)

Type	H <sub>2</sub> - cooled(3 bar)
Parameters	180 MVA, 50 Hz, 10.5 kV
Rotating Speed	3 000 rpm

**Option:**

**Block transformer** (European Manufacturer)

Rating	180 000 kVA
Voltage	10,5 / 110 kV

	<b>Price:</b>	<b>on request</b>
		

**Further information on request**

**Important Disclaimer**

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