



February 17, 2011

OVERHAULED TAURUS 60 T7301S – Ex Germany

EURO: 1,275,000.00 (approx. USD 1,785,000.0)

EURO: 80,000.00 Dismantling / loading into containers / open consignment

Gas Turbine Solar Taurus 60 S, Solonox

Manufacturer:	Solar Turbines INC, San Diego USA
Model:	Taurus 60 with Solonox combustion,
Packager:	Turbomach
Version:	T 7301S
Yoc:	1999
Operating hours:	34.730 hours, 57 hours after 0-overhaul
O-Overhaul:	in 2006, after that conserved, standby. Last test run in 2009.
Capacity:	5200 kW ISO 2314 Dry
Capacity Power:	6600 KVA, 6,3 kV Generator tension
Speed:	14.950 U/min continual
Gas consumption:	12.530 kj/kw
Gas preprint:	15,0 bar
Degree of efficiency:	97%
Outlet temperature:	1250 degrees
Air strainer volume:	60.000 cubic meters
O&M contract until overhaul	Turbomach
Dimensions:	longitudinal-and transverse-force bases
Turbine:	9m x 2,2m x 2,8m = 33 tons
Strainer:	4m x 2,9m x 3,8m = 4,8 tons
Insulating dome:	9m x 2,2m x 3,25m = 7 tons
Gas-compressor:	3,5m x 2,5m x 2,5m = 6 tons
Manufacturer:	VPT

Steam boiler

Manufacturer:	SKG Standardkessel
Model:	25 to saturated steam 16 bar / 25 bar allowed, 230°C output temp.
Year of construction:	1999
Version:	24h BOB TRD 604
Capacity:	25 to/h
Control:	Siemens S 5 / CPU 928 B
Eco:	19 to
Boiler bore:	3,50 m
Boiler length:	6,70 m
Weight:	60 to
Insulation:	200 mm V2A III D

ANTONI

International, Inc.

1094 Cudahy Pl. # 114
San Diego, CA 92110, USA

Tel: +1-619-276-8886

Fax: +1-619-276-8887

info@antoni-intl.com

www.antoni-intl.com