



Gas Turbine Plant

This power plant is a light oil fuel-fired gas turbine power plant. The plant is also possible to operate on natural gas or "washed" heavy fuel oil. The power plant is complete and not in operation but professionally preserved to retain the status of the equipment. The turbine, pumps and fans have been rotated once a month since the plant was put in stand-by mode as a part of the electricity capacity reserve. See also enclosed pictures. See data below and description in Enclosure 2. The Seller is willing to deliver the gas turbine plant erected and commissioned at the Buyer's site. The Buyer will however make all civil works.

Gas turbine

Manufacturer:	ABB STAL-LAVAL,
Turbine:	ABB STAL-LAVAL, type GT 120, gas turbine
Manufactured:	1962
Design data:	42,5 MWe. 11 kV
Type GT 120	LT r/m 3 250 HT r/m 3 700 KT r/m 3 000
Order No:	9230,20
Capacity:	42 500 kW (at 760 mm Hg, -5°C outdoor temp, +10°C cooling water temp.) 35 000 kW (at 740 mm Hg, +15°C outdoor temp, +10°C cooling water temp.)