

# Skyline Turbine Services b.v. (STS)

ABC Westland 247  
2685 DC Poeldijk  
The Netherlands

Phone: +31 (0)174 280875  
Mail: [Info@STS-bv.com](mailto:Info@STS-bv.com)  
[www.sts-bv.com](http://www.sts-bv.com)



**FOR SALE**

**Siemens SGT 100 DLE / Typhoon / 4.9 MW**

**Power Generation package for sale  
(Single shaft)**



**Package can be started and operated in current location for inspection purposes.**

Unit was originally installed in 1995, stopped in 2000, re commissioned by us in 2006 and has been serviced by us since then. Received its last overhaul in 2012 including new Siemens supplied HP rotor blades. (expected lifetime is 24000 operating hours)

Chamber of Commerce reg. N°.: 58972153  
VAT n°: NL853260801  
Registered in: The Hague, Netherlands

In 2010 the package received a new gas train. Please see picture below.



In 2011 the controls system was upgraded and the older Rustronic Mark II was replaced by an Allen Bradley based system with a local touch screen control panel



Unit has recently received:

- Overhaul on blow off valve with new piston rings
- New accumulator for emergency shut down
- Nox calibration and certification

Plant can currently be visited and it can be started to see 'Power Output' and vibrations as well as functionality of the whole package.

## Technical Specifications

### Gas Turbine

Power Rating	4.9 MW(e)
Serial Nr.	RM 63
Fuel	Natural Gas
Combustion	DLE
Vibration probes	7200 (White wires)
Running hours package	41917
Total starts	720
Running hours to last overhaul	33090
Starts up to last overhaul	620
Last overhaul	2012
Running hours since overhaul	8827
Starts since last overhaul	66