

Power Turbine PGT25 - Cartridge, S/N 98 001(Unit T1 of CS02):	
Location:	KS02 Jablonov nad Turňou, Slovakia
Type:	PGT 25
Manufacturer:	Nuovo Pignone / Baker Hughes
Year of Installation:	1993
Operated hours:	42,107
Last overhaul /	
Provider:	Not overhauled yet
Last Borescopic Inspection:	25 September 2018
Disassembly date:	24 May 2013
Preservation since	Stored on maintenance trolley and placed in a temperature controlled indoor warehouse of min. temp. +15°C
disassembled:	
PT Parts for sale:	Power Turbine Cartridge
NIC applied:	N/A
Status:	operable
Notes:	Turbine rotor and stator is offered as is, including maintenance trolley but without shipping transporting container.

In September 2018, the PT was inspected by OEM resulting in the following findings that have not been eliminated because the PT was not in operation:

- small traces of rust on the shaft;
- no signs of wear of and rust on bearing;
- portion of missing metal on 2nd rotor stage buckets;
- observations conducted visually and with borescope is showing evidence of contact between the wings of the 2nd stage after wheel and the stator parts;

Power Turbine PGT25 - Cartridge, S/N 98 101(Unit T2 of CS04):	
Location:	KS04 Ivanka pri Nitre, Slovakia
Type:	PGT 25
Manufacturer:	Nuovo Pignone / Baker Hughes
Year of Installation:	1994
Operated hours:	42,151
Last overhaul / Provider:	Not overhauled yet
Last Borescopic Inspection:	26 October 2023
Disassembly date:	13 September 2024
Preservation since disassembled:	Stored on maintenance trolley and placed in a temperature controlled indoor warehouse of min. temp. +15°C
PT Parts for sale:	Power Turbine Cartridge
NIC applied:	N/A
Status:	operable
Notes:	Turbine rotor and stator is offered as is, including maintenance trolley but without shipping transporting container. The Buyer is responsible for appropriate shipping stand and transport container.

In July 2010 during dismantling works (another maintenance activity), some damages to the PT were found at operated hours **37 387**.

List of components replaced in connection with the aforementioned damages (specifying Nuovo Pignone codes):

Code	P/N	Component description	Quantity (pcs)
10	SMU 48067	1 st Stage Blade	1
30	RPR47560	Pin	83
40	SMR50279	Pin	83
50	RPR01481	Pin	83
60	RPR01482	Pin	83
80	SMO9961795	Heat Shield	1
90	HEK060150070	Bolt	9
100	FNX03067	Sealing	9
110	SMX56074	Sealing	3
120	RVR33225	Allen Screw M9x18mm	24
130	RRR39364	Sealing Ring	24
140	SMU41530	Clamp	20
250	SMO0619242	1 st Stage Stator Casing	1
260	SMO1734695	1 st Stage Nozzle Assembly	1