

ENGINE SPEC. SHEET

PT6 ENGINES -34

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|----------------------|--------|
| SERIAL NUMBER | RB0219 |
| TTSN | 5125.8 |
| TCSN | 7303 |
| TSO | 1214.9 |
| CSO | 1614 |

LAST OVERHAUL UNITED TURBINES FEB 2016

| ROTATING GROUP | LIMIT | FACTOR | MODULE | PART # | TCSN | CYCLES REMAINING |
|-------------------------------|-------|--------|---------------|---------|--------|------------------|
| REAR HUB | 19000 | CYCLES | GAS GEN | 3013821 | 7303 | 11697 |
| IMPELLER | 19000 | CYCLES | GAS GEN | 3013176 | 7303 | 11697 |
| COMP DISK 2 | 24000 | CYCLES | GAS GEN | 3013712 | 7303 | 16697 |
| COMP DISK 3 | 25000 | CYCLES | GAS GEN | 3011713 | 7303 | 17697 |
| CT DISK | 16000 | CYCLES | HOT SECTION | 3013411 | 7303 | 8697 |
| PT DISK | 20000 | CYCLES | POWER SECTION | 3022412 | 7303 | 12697 |
| HOT SECTION INSPECTION | | | | | | |
| BLADE STRETCH | 3000 | HOURS | HOT SECTION | | 1214.9 | 1785.1 |
| | 5000 | HOURS | HOT SECTION | | | 5000 |

| COMPONENTS | LIMIT | FACTOR | MODULE | PART # | TTSN | HOUR REMAINING |
|--------------|-------|--------|---------------|------------------|--------|----------------|
| FCU | 4500 | HOURS | GAS GEN | 2524440-7-6 | 1214.9 | 3285.1 |
| EDFP | 4500 | HOURS | GAS GEN | 025323-101-02/03 | 1214.9 | 3285.1 |
| CSU | 4500 | HOURS | POWER SECTION | 8210-304/004 | 1214.9 | 3285.1 |
| SCU | 4500 | HOURS | GAS GEN | 3019109/B | 1214.9 | 3285.1 |
| BLEED VALVE | 4500 | HOURS | GAS GEN | various | 1214.9 | 3285.1 |
| FUEL NOZZLES | 4000 | HOURS | GAS GEN | n/a | 1214.9 | 2785.1 |