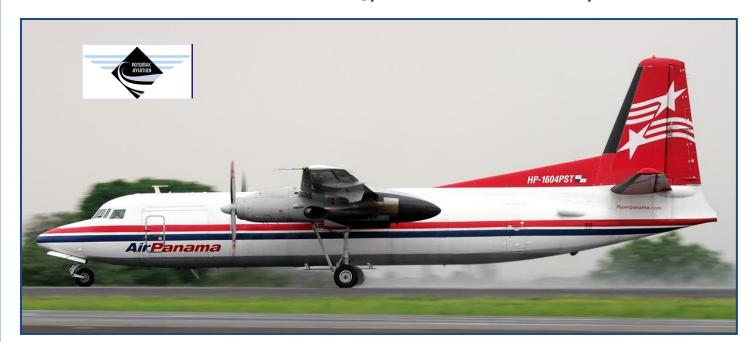
Potomac Aviation, Inc., Ronald Reagan National Airport - Hangar 7, Washington, DC 20001 USA Tel +1 703.414.7875 Fax +1 703.414.7876 **info@potomacaviation.net www.potomacaviation.net** 



## **Aircraft Specifications**

**AIRCRAFT** 

Type and Model: F27 Mark 500 **Total Aircraft Time:** 52,649 Serial Number: 10471 **Total Aircraft Cycles:** 71,049 Registration: HP-1604PST **Configuration:** Cargo Owner: NPTC, Inc. Aircraft Status: Storage Air Panama Year of Manufacture: 1971 Operator:

**Current Location:** Panama City, Panama

**WEIGHTS** 

Maximum Takeoff:45,000 lbsEmpty Weight:TBDMaximum Landing:42,000 lbsFuel Capacity:9,000 lbs

LANDING GEAR

Nose **Left Main Right Main Serial Number:** GSDRG146890 GSDRG87077 GSDRG27077R82R Manufacturer TBO 12,000 cyc 12,000 cyc 12,000 cyc **Cycles Since Overhaul** 8,474 9,973 11,400 600 **Cycles Remaining to Overhaul** 3,526 2,027

# **MAINTENANCE PROGRAM**

Checks	Interval	Remaining	Last Completed
Inspection B	900 hrs	529 hrs	9 Jun 2013
Inspection C	2,500 hrs	138 hrs	3 Sep 2009
Inspection D	8,800 hrs	6,438 hrs	15 Feb 2009

Note: Structural Inspection Program and Corrosion Control Program checks up to date.

### **PROPELLERS**

**Type & Model:** Dowty Rotol R193/4-30-4/61

Left Ser No/TBO Hours Rem Right Ser No/TBO Hours Rem

Assembly (TBO=4500 hrs): DRG/193/39/120 / 1,830 DRG/291/69 / 1,727 Hub (life limit=33K hrs): DRG/269/67 / 1,830 DRG/291/69 / 1,727 Blade 1: A101014 / 1,830 A123456 / 1,727 Blade 2: A100091 / 1,830 A124175 / 1,727 Blade 3: A101098 / 1,830 A123046 / 1,727 Blade 4: A101070 / 1,830 A124148 / 1,727

Note: life limit of blades is 30,000 hours

### **ENGINES**

Type & Model: Rolls Royce Dart MK532-7R Hot Section Interval: 2,850 hrs

Left Engine Right Engine

 Serial Number
 13094
 16409

 TBO:
 7,700
 5,800

 Hours Since Overhaul:
 6,941
 1,678

 Hours Since HSI:
 348
 1,678

**Cycles Remaining (Limiter):** 1,436 (LP/IP Turbine Disks) 4,614 (LP Impeller)

### **AVIONICS**

 VHF Comm x2:
 Collins 622-1181-001
 TCAS II:
 Honeywell 4066010904

 VHF Nav x2:
 Collins 522-295-015
 Weather Radar:
 Bendix RT 130-18

**ADF x2:** Marconi AA3701-2 **Audio System:** Fokker 271-7930002497

DME: Collins 522-2702-061 PA System: none

Transponder:Collins 3164009-4201CVR:Fairchild A100Radio Altimeter:TRT 9599-607-149-02GPWS:Sundstrand Mark IIFDR:Sundstrand 980-4100-GTUSGPS:Bendix KLN900

Data as of November 1, 2012. Propeller and engine data as of February 6, 2014. Specifications are not guaranteed and any offer for the aircraft is subject to purchaser's review and verification. Aircraft is subject to removal from market without notice.