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File Photo

#### Aircraft Specifications

##### AIRCRAFT

<b>Type and Model:</b>	Short SD360-300	<b>Total Aircraft Time:</b>	37,863
<b>Serial Number:</b>	SH-3746	<b>Total Aircraft Cycles:</b>	55,587
<b>Registration:</b>	N827BE	<b>Configuration:</b>	Freight
<b>Owner:</b>	Trans Executive Airlines	<b>Aircraft Status:</b>	Operational
<b>Location:</b>	Honolulu, Hawaii, USA	<b>Year of Manufacture:</b>	1987

##### WEIGHTS

<b>Maximum Takeoff:</b>	27,100 lbs	<b>Empty Weight:</b>	16,300 lbs
<b>Maximum Landing:</b>	26,500 lbs	<b>Fuel Capacity:</b>	576 US gallons
<b>Payload:</b>	8,300 lbs		

##### MAINTENANCE STATUS

Item	Compliance Date	Remaining
9600 Hr Structural	27 Feb 2021	6,960 hours
Midlife Inspection	19 Mar 2013	19,617 hours

##### PROPELLERS

<b>Type &amp; Model:</b>	Hartzell HC-A6A-3 (6-blade)	<b>Propeller TBO:</b>	3,000 hrs
	<b>Left</b>	<b>Right</b>	
<b>Serial Number:</b>	GP248	GP193	
<b>Hours Since Overhaul:</b>	1416	1387	

**ENGINES**

<b>Type &amp; Model:</b>	Pratt & Whitney PT6A-67R	<b>Operator TBO:</b> 6500 hrs
	<b>Left</b>	<b>Right</b>
<b>Serial Number (GG/PS):</b>	106013 / 106093	106170 / 106132
<b>Hours Since Overhaul:</b>	335 / 335	3,014 / 3,014
<b>Cycles Since Overhaul:</b>	407 / 407	3,600 / 3,600

<b><u>Engine LLP Data (Limit Cycles)</u></b>	<b>Remaining</b>	<b>Remaining</b>
<b>1<sup>st</sup> Stg Comp (24,000)</b>	7,165	19,724
<b>2<sup>nd</sup> Stg Comp (24,000)</b>	15,882	19,840
<b>3<sup>rd</sup> Stg Comp (24,000)</b>	15,882	19,840
<b>4<sup>th</sup> Stg Comp (24,000)</b>	18,035	19,840
<b>Impeller (24,000)</b>	15,882	19,840
<b>Comp Shaft (24,000)</b>	11,493	19,840
<b>CT Disk (8,000)</b>	2,069	3,840
<b>1<sup>st</sup> Stg PT (15,000)</b>	6,597	8,534
<b>2<sup>nd</sup> Stg PT (15,000)</b>	11,385	8,534

**LANDING GEAR**

	<b>Left Main –Lever</b>	<b>Right Main –Lever</b>	<b>Nose - Assy</b>
<b>Cycles Since Inspection:</b>	5,645	8,605	1,423
<b>Cycles Since New:</b>	39,563	52,997	33,463
	<b>Left Main – Drag Brace</b>	<b>Right Main – Drag Brace</b>	
<b>Cycles Since Inspection:</b>	10,134	10,605	
<b>Cycles Since New:</b>	39,239	40,597	
	<b>Left Main – Shock</b>	<b>Right Main – Shock</b>	
<b>Cycles Since Inspection:</b>	12,168	1,763	
<b>Cycles Since New:</b>	44,028	47,501	
	<b>Left Main –Fwd Pintle</b>	<b>Right Main – Fwd Pintle</b>	
<b>Cycles Since Inspection:</b>	10,559	8,605	
<b>Cycles Since New:</b>	71,131	54,124	
	<b>Left Main –Rear Pintle</b>	<b>Right Main – Rear Pintle</b>	
<b>Cycles Since Inspection:</b>	12,388	12,388	
<b>Cycles Since New:</b>	58,935	67,973	

**AVIONICS**

<b>VHF Comm x2:</b>	Collins VHF-21A	<b>ELT:</b>	D&M ELT-8
<b>VHF Nav x2:</b>	Collins VIR-32A	<b>Transponder ADS-B Out:</b>	Collins TDR-94D
<b>ADF:</b>	Collins ADF-60A	<b>Compass System x2:</b>	Collins MCS-65
<b>DME x2:</b>	Collins DME-42	<b>RMI x2:</b>	Collins RMI-36
<b>Transponder:</b>	Collins TDR-90	<b>CVR:</b>	Fairchild A-100A
<b>Radar Alt:</b>	Bendix King	<b>Flight Director x2:</b>	Collins FDS-65
<b>Weather Radar:</b>	Collins WXR-220	<b>HSI x2:</b>	Collins HSI 70

PHOTOS



Specifications are not guaranteed and are subject to verification.