

Aircraft

Type and Model: Dornier 328-100 Turboprop
 Serial Number: 3013
 Manufacture Date: 1994
 Base: San Marcos, Texas



Current Operational Weights

Empty Weight: 19,775 lbs.
 Max Gross Taxi Weight: 31,019 lbs.
 Max Takeoff Weight: 30,843 lbs.
 Max Landing Weight: 29,167 lbs.
 Max Zero Fuel Weight: 27,800 lbs.

Airframe

Total Airframe Hours Since New: 19,252.1
 Total Airframe Cycles Since New: 20,964

Inspection Items:

Hourly Inspections	Interval	Last Performed	Next Due
Line Check	60	19248.0	19308.0
A1	400	19235.9	19635.9
A2	800	19235.9	20035.9
A3	1200	18816.3	20016.3
A4	1600	N/A	N/A
A5	2000	18848.9	20848.9
C1	4000	18253.4	22253.4
C2	8000	18253.4	26253.4
C3	12000	16288.5	28288.5
C4	16000	15150.7	31150.7

Calendar Inspections	Interval	Last Performed	Next Due
Line Check	15 days	8/03/2008	8/18/2008
C1	24 mth	7/10/2007	7/31/2009
C2	48 mth	7/10/2007	7/31/2011
C3	72 mth	8/05/2005	8/31/2011
C4	96 mth	11/06/2003	11/30/2011

Structure Inspections	Interval	Last Performed	Next Due
SSI/CP2	24 mth	7/10/2007	7/31/2009
SSI/CP25	30 mth	2/26/2008	8/31/2010
CP4	48 mth	7/10/2007	7/31/2011
SSI/CP5	60 mth	11/06/2003	11/30/2008
SSI/CP10	120 mth	11/06/02003	11/30/2013

Gear Status

Description	Limit	Remaining
NLG LEG	120 mth	112 mth
NLG BRACE	120 mth	18 mth
RH MLG LEG	120 mth	7 mth
RH MLG BRACE	120 mth	109 mth
LH MLG LEG	120 mth	105 mth
LH MLG BRACE	120 mth	106 mth

Engine Status: Pratt & Whitney PW-119C

Engine Position: #1 Engine Serial: 116036

TSN 19775.1
 CSN 23160
 TSO 8664.9
 CSO 8429
 TSHSI
 CSHSI

Eng. Component Description	Limit	Remaining
LP Impeller	15000	6571
HP Impeller	18072	9643
HPT Disk	15000	6571
HPT Front Cover	13043	4614
HPT Rear Cover	15000	6571
Interstage Air Seal	14285	5856
LPT Disk	15000	6571
PT1 Disk	30000	6840
PT2 Disk	30000	6840

Engine Position: #2 Engine Serial: 116021

TSN 19745.9
 CSN 22850
 TSO 4637.3
 CSO 9526
 TSHSI
 CSHSI

Eng. Component Description	Limit	Remaining
LP Impeller	15000	5474
HP Impeller	18072	8546
HPT Disk	15000	5474
HPT Front Cover	13043	3517
HPT Rear Cover	15000	5474
Interstage Air Seal	14285	4759
LPT Disk	15000	5474
PT1 Disk	30000	7150
PT2 Disk	30000	7150

Propeller Status

Propeller Position: #1 Propeller Serial: HL33

TSN 7180.6
 CSN N/A
 TSO 2944.2
 CSO N/A

Description	Serial Number	Limit	Remaining
Blade	691C	21110	18166.0
Blade	681C	21110	18166.0
Blade	672C	21110	18166.0
Blade	680C	21110	18166.0
Blade	678C	21110	18166.0
Blade	671C	21110	18166.0
Hub	509A	37400	36508.0
Thrust Bearing	--	2200	1308.0
U/T Inspection	--	3000	2108.0
MPI	--	6000	3055.8

Propeller Position: #2 Propeller Serial: HL152

TSN 15913.7
 CSN N/A
 TSO 0
 CSO N/A

Description	Serial Number	Limit	Remaining
Blade	850A	21110	5196.3
Blade	778C	21110	5196.3
Blade	772C	21110	15603.9
Blade	1915C	21110	5196.3
Blade	784C	21110	5196.3
Blade	791C	21110	15603.9
Hub	850A	37400	36135.6
Thrust Bearing	--	2200	2200
U/T Inspection	--	3000	3000
MPI	--	6000	6000

Avionics

Aircraft is equipped with Honeywell Primus 2000 Integrated Avionics Suite which includes the following:

Flight Director: Built into the Integrated Avionics Computer (IAC)
 Auto-Pilot: Built into the Integrated Avionics Computer (IAC)
 COMMS: Dual Honeywell Units
 NAVS: Dual Honeywell Units
 ADF: Integrated into the Honeywell NAV Units
 DME: Integrated into the Honeywell NAV Units
 XPONDER: Mode "S" diversity transponder
 RADAR: Primus 650 Weather Radar
 TCAS: Honeywell RT-910 TCAS
 EGPWS: Honeywell Mark VI EGPWS
 RMI: Built into the Multi-Function Displays (MFD)
 HIS: Built into the Multi-Function Displays (MFD)
 ALTIMETER: Built into the Multi-Function Displays (MFD)
 RAD ALT: Dual Honeywell RT-300
 CVR/FDR: Honeywell CVR & FDR

Features

5 Tube DU-870 EFIS Displays
Dual 855B Radio Management Units (RMU)
Dual Honeywell DA-800 Data Acquisition Units
Dual Honeywell IC-800 Integrated Avionics Computer (IAC)
Single AHZ-800 Attitude Heading Reference System (AHRS) with Single Inertial Reference System (IRS)
Dual ADZ-840 Air Data Computers
AI-330K Standby Horizon
AV-850A Audio Control Panel
JETPACK Emergency Power Supply
PS-835C 115 Cubic Foot Oxygen Bottle
Curtain for Passenger Door
Cockpit Observer Seat
Propeller Reverse
Standby Compass

Exterior

This aircraft was newly painted in July of 2008. The entire aircraft was painted "Matterhorn White" and we can arrange for additional custom striping per buyer request.

Interior

New 30 passenger interior is scheduled to be completed by mid August 2008. The new interior will feature upgraded metallic hardware (brushed nickel finish) on overhead bin handles as well as all metallic trim and hardware on the lavatory and flight attendant galley.

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