



Aircraft Technical Status & Specifications Summary

Aircraft

Type and Model:	Shorts Brothers SD3-60 Variant 200	Total Aircraft Time:	43,195.45
Serial Number:	SH3612	Total Aircraft Cycles:	58,674
Registration:	YN-CGG	Configuration:	PASSENGER
Owner:	LA COSTEÑA S.A.	Aircraft Status:	OPERATIONAL
Operator:	LA COSTEÑA S.A.	Year of Manufacture:	1983
Current Location:	MANAGUA - NICARAGUA	Info. Forecasted to:	30-Jun-11

Weights

Maximum Take Off Weight:	26,453 lbs	Maximum Ramp Weight:	26,553 lbs
Maximum Landing Weight:	26,100 lbs	Basic Empty Weight:	16,985 lbs
Maximum Zero Fuel Weight:	N/A		

Landing Gear

	Nose	Left Main	Right Main
Serial Number:	DRG/7371/87	DRG/9533/87	DRG/7852/88
Manufacturer SLL (Cycles)	55,000	70,000	70,000
Manufacturer TBO (Cycles)	12,500 144.0	15,000 144.0	15,000 144.0
Cycles Since New	19,959	19,220	2,783
Cycles Remaining to SLL	35,041	50,780	67,217
Cycles Since Overhaul	3,759 67.0	4,373 87.7	2,741 31.3
Cycles Remaining to Overhaul	8,741 77.0	10,627 56.3	12,259 112.7
Last Overhaul/Repair Shop	30-Nov-05 SMITH` s (HARLOW) AEROSPACE	10-Mar-04 SMITH` s (HARLOW) AEROSPACE	20-Nov-08 SMITH` s (HARLOW) AEROSPACE

Propeller

	Propeller		Propeller	
Type & Model:	Hartzell / HC-B5MN-3C		Hartzell / HC-B5MN-3C	
Serial Number:	EVA-2537		EVA-2356	
Propeller TBO (hours / months):	3,300.00 60.0		3,300.00 60.0	
Time Since Overhaul:	1,214.77 23.1		3,153.57 35.9	
Time Remaining to Overhaul	2,085.23 36.9		146.43 24.1	
Date Last Overhaul:	28-Jul-09		02-Jul-08	
Shop:	PALM BEACH AIRCRAFT PROPELLER		PALM BEACH AIRCRAFT PROPELLER	

Maintenance Program

Checks	Remaining			Due Date		
	Hours	Cycles	Months	Hours	Cycles	Months
A CHECK INSPECTION	1.15		0.1	30-Jun-11		02-Jul-11
2A CHECK INSPECTION	61.15		0.1	12-Jul-11		02-Jul-11
B CHECK INSPECTION	22.87		0.7	04-Jul-11		20-Jul-11
2B CHECK INSPECTION	322.87		3.7	2-Sep-11		19-Oct-11
C CHECK INSPECTION	760.25		5.1	29-Nov-11		01-Dec-11
2C CHECK INSPECTION	1,185.23		5.0	22-Feb-12		28-Nov-11
3C CHECK INSPECTION	2,385.23		17.0	19-Oct-12		27-Nov-12
1, 5, 9, etc... C CHECK INSPECTION	3,585.23		29.0	16-Jun-13		27-Nov-13
3, 7, 11, etc... C CHECK INSPECTION	3,585.23		29.0	16-Jun-13		27-Nov-13
D CHECK INSPECTION	3,585.23		29.0	16-Jun-13		27-Nov-13
2D CHECK INSPECTION	3,712.58		41.5	11-Jul-13		14-Dec-14
E CHECK INSPECTION	13,185.23		125.0	18-Sep-18		25-Nov-21
1200 HRS STRUCTURAL INSPECTION	760.25		5.0	29-Nov-11		30-Nov-11
2400 HRS STRUCTURAL INSPECTION	1,185.23		5.0	22-Feb-12		28-Nov-11
3600 HRS STRUCTURAL INSPECTION	2,385.23		17.0	19-Oct-12		27-Nov-12
4800 HRS/48 MONTHS STRUCTURAL INSPECTION	3,585.23		29.0	16-Jun-13		27-Nov-13
4800 HRS/12 MONTHS STRUCTURAL INSPECTION	4,360.25		5.0	18-Nov-13		30-Nov-11
9600 HRS STRUCTURAL INSPECTION	3,712.58		41.5	11-Jul-13		14-Dec-14
14400 HRS/144 MONTHS STRUCTURAL INSPECTION	13,185.23		125.0	18-Sep-18		25-Nov-21
14400 HRS/72 MONTHS STRUCTURAL INSPECTION	13,185.23		53.0	18-Sep-18		27-Nov-15
3000 CYCLES STRUCTURAL INSPECTION		1,279	1.0		06-Dec-11	31-Jul-11
AIRCRAFT SERVICE LIFE LIMIT	14,404.55	41,688		19-May-19	05-Oct-25	
WEIGHT & BALANCE CHECK (36 MONTHS)			17.13			02-Dec-12
Info forecasted to:	30-Jun-11					

Engines

Type and Model: Serial Number:	Left Engine		Right Engine	
	P&WC / PT6A-65AR PCE-97100		P&WC / PT6A-65AR PCE-97422	
	Power Section	Gas Generator	Power Section	Gas Generator
Hours Since New:	34,887.90	35,185.50	10,768.18	10,768.18
Cycles Since New:	46,351	47,032	13,082	13,082
Time Since Overhaul:	5,731.03	5,731.03	2,065.42	2,065.42
Cycles Since Overhaul:	7,737	7,737	2,612	2,612
Remanent HSI		222.03		1,934.42
Info. Forecasted to:	30-Jun-11	30-Jun-11	30-Jun-11	30-Jun-11

Engine LLP Data

	Cycles		Cycles	
	Since New	Remaining	Since New	Remaining
ROTOR COMPRESSOR 1ST STAGE	2,111	21,889	5,801	18,199
DISK COMPRESSOR 2ND STAGE	19,835	4,165	2,612	21,388
DISK COMPRESSOR 3RD STAGE	7,369	16,631	13,082	10,918
DISK COMPRESSOR 4TH STAGE	17,548	6,452	13,082	10,918
IMPELLER CENTRIFUGAL	17,392	6,608	2,612	21,388
SPACER 4TH STAGE / STUB SHAFT	10,195	13,805	2,612	21,388
DISK COMPRESSOR TURBINE	10,845	4,155	2,612	12,388
DISK POWER TURBINE 1ST STAGE	7,369	22,631	13,082	16,918
DISK POWER TURBINE 2ND STAGE	26,650	3,350	13,082	16,918

Other Features

TCAS-94 (TCAS II) (Version 7.0) System

Mid Life Audit Complete

36 passenger seats, Galley & Toilet

Cabin Attendant Seat

Shorts Approved Maintenance Program and La Costeña S.A. Maintenance Program – INAC Approved

Avionics Listing

	BRAND	MODEL	PART NUMBER
COMM TRANSCEIVER	COLLINS - DUAL	VHF-20A	622-1879-001
NAV TRANSCEIVER (VOR/LOC/GS/MB)	COLLINS - DUAL	VIR-30A	622-0876-001
ADF	COLLINS - DUAL	ADF-60A	622-2362-001
DME	COLLINS - DUAL	DME-40	622-1233-001
TRANSPONDER MOSE "C"	COLLINS - SINGLE	TDR-90	622-1270-001
TRANSPONDER MOSE "S"	COLLINS - SINGLE	TDR-94D	622-9210-003
TCAS-94 (TCAS II) (VERSION 7.0) SYSTEM	COLLINS - SINGLE	TTR-920	622-8971-122
TCAS INDICATOR	SEXTANT - DUAL	457400T SERIES	457400TC0811
RADAR ALTIMETER	HONEYWELL - DUAL	YG-7502	HG7502AC02
GPWS	SUNDSTRAND - SINGLE	MARK II	965-0476-088
WEATHER RADAR	COLLINS - SINGLE	WXR-220	HG7502AC02
CVR	FAIRCHILD - SINGLE	A100A	93-A100-80
FDR	PLESSEY - SINGLE	PV1584G	650/1/14040/006
VERTICAL GYRO	COLLINS - DUAL	332D-11T	622-4565-001
DIRECTIONAL GYRO (COMPASS SYSTEM)	COLLINS - DUAL	DGS-65	622-6136-002
CABIN BRIEFER (PA AMPLIFIER)	COLLINS - SINGLE	3460-2B	622-4096-001
ENCODING ALTIMETER	AEROSONIC - DUAL	101435 SERIES	10435-11720
FLIGHT DIRECTOR (FLIGHT CONTROL PANEL)	COLLINS - DUAL	FCP-65	622-5798-002
AUDIO PANEL	COLLINS - DUAL	346-B3	522-3763-002
HSI	COLLINS - DUAL	HSI-70	622-4913-001
ADI	COLLINS - DUAL	ADI-84	622-3594-006
RMI	COLLINS - DUAL	RMI-36	622-2506-003
GPS	BENDIX KING - SINGLE	KLN-89B	066-01148-0102