

Attachment 9

Aging Airplane Safety Inspection

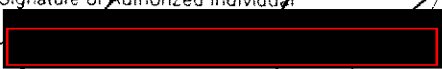
RESULT OF AGING AIRPLANE SAFETY INSPECTION
(in accordance with 14 CFR § 121.368, 129.33, or 135.422)



U.S. Department
of Transportation
**Federal Aviation
Administration**

**RESULT OF AGING AIRPLANE
SAFETY INSPECTION**
(in accordance with 14 CFR § 121.368, 129.33, or 135.422,)

INSTRUCTIONS: *Print or type all entries*

1. Airplane	Make GRUMAN	Model GA-73-73T
	Serial No J-27	Registration Mark N2969
2. Air Carrier	Name FLYING BOAT Inc.	Address 704 SW 34 Street Ste. 100 Ft. Lauderdale, Florida 33315
	Certificate No FVYA015T	
3. Completion of records review and airplane inspection		
A. The airplane inspection and records review have been completed in accordance with the following regulations: <input checked="" type="checkbox"/> § 121.368 <input type="checkbox"/> § 129.33 <input type="checkbox"/> § 135.422		
B. Have discrepancies been identified during this inspection? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Name THOMAS LAIRD		
Signature of Authorized Individual 		Date Nov 04, 2005

FAR 121.368

OPERATOR: FLYING BOAT INC

DATE: OCTOBER 07 , 2005

AIRCRAFT N2969
M/M/S GA-73-73T
S/N J-27

1-TOTAL YEARS IN SERVOCE	58 YEARS
2-TOTAL FLIGHT HOURS	31,011.8
3-TOTAL FLIGHT CYCLES	39,404
4-DATE OF LAST INSPECTION & RECORD REVIEW Far121.368.	October 06, 2005
5-CURRENT STATUS OF LIFE LIMIT PARTS.	CURRENT WITH CAMP
6-TIME SINCE LAST OVERHAUL OF ALL STRUCTURAL COMPONENTS REQUIRED TO BE OVERHAULED ON A SPECIFIC TIME BASIS.	October 07, 2005
7-CURRENT INSPECTION STATUS REQUIRED BY 121.368.	C-5-6, ACCOMPLISHED
8-CURRENT STATUS OF: (i) Airworthiness Directives	IN COMPLIANCE
(ii) CPCP	IN COMPLIANCE WITH CAMP
(iii) Inspections required by 121.370a..	NOT DUE.

**9-LIST OF MAJOR
STRUCTURAL ALTERATIONS**

**FOLLOWING STC's
CONVERTED AIRCRAFT FROM
PISTON POWER TO TURBO-PROP
POWER.**

**SA1-490, SA1-546, SA3-22, SA3-165,
SA3-194, SA4-1554, SA36NE, SA292EA,
SA310EA, SA319SW, SA412GL,
SA614SO, SA651GL, SA1008WE,
SA1351WE, SA2208SO, SA3007SO,
SA232WE, SA3131SO, SA324SO,
SA3288SO, SA3323SO, SA4383SW,
SA4410SW, SA4555SW, SA5845SW,
SA7417SW, SA4005NM, SA00165AT,
SA6070NM, SA39CH, ST00474AT-D.**

ADDITIONAL STC:

**SA3131SO-FAIRCHILD COCKPIT
VOICE RECORDER.
ST01559AT-GPWS.
ST00982AT-D--TCAS**

**10-REPORT OF MAJOR
STRUCTURAL REPAIRS
& CURRENT STATUS OF
REPAIRS**

**LATEST REPAIR
ACCOMPLISHED**

05/06/92

**Lower left wing-wing to fuselage area.
Repaired according to DER 8110-3.
No further action required.**

04/13/92

**Right wing spar station 34.
No further action required.**

Report Produced By:

Address:

Phone:

Airworthiness Directive Compliance Record

File ID: **NEW**

USARL Research Date: 07/21/1998

Manufacturer

G-73

Model

Part #: N2969

Serial #: J-27

AD Number Effective date	Description	Compiled Date Time	Status Method of Compliance/ Applicability	Once or Recur	Next Due Date Time	1. Facility 2. Cert. Type 3. Cert. Num. 4. Author. by
48-03-04 01/01/1948 ©ATP	To prevent landing gear hydraulic hose failures due to chafing against the landing gear strut ©ATP		N/A by aircraft S/N	One		1. Chalks International 2. CRS FVYR015T 3. 4.
80-13-02 06/20/1980 ©ATP	To reduce the possibility of powerplant fires and to improve the powerplant fire containment, contd. ©ATP		N/A Applicable to piston powered Mallard only	One	Signature: [Redacted]	1. Chalks International 2. CRS FVYR015T 3. 4.
87-25-08 01/19/1988 ©ATP	To prevent jamming of the elevator control system ©ATP	12-87 14591.5hrs	Found Frakes Aviation S/B G-73-FA26 previously CW	One	Signature: [Redacted]	1. Chalks International 2. CRS FVYR015T 3. 4.
97-13-03 07/25/1997 ©ATP	To prevent loss of airplane controllability, or engine overspeed and consequent loss of engine power levers, contd. ©ATP	7-15-97 22420.2hrs	C/W Paragraph (a) of AD Note	One	Signature:	1. Chalks International 2. CRS FVYR015T 3. 4.
98-04-33 03/25/1998 ©ATP	To minimize the potential hazards associated with operating the airplane in severe icing conditions, contd. ©ATP	4-15-98	Inserted copy of AD Note in aircraft F/M	One	Signature: [Redacted]	1. Chalks International 2. CRS FVYR015T 3. 4.
97-01-12 02-25-97 ©ATP	Centaurus GPWS ©ATP	4-27-97 22905.0hrs	Replaced unit	One	Signature: [Redacted]	1. Chalks International 2. CRS FVYR015T 3. 4.

Retirement and Overhaul Status

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<u>Tail No.</u> N2969	<u>Model No.</u> 2ET	<u>Serial No.</u> J-27	<u>A/F ITIS</u> 31,011.8	<u>A/F ICIS</u> 39,404
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<u>ATA Code</u>	<u>Part No.</u>	<u>Serial No.</u>	<u>Part Description</u>	<u>System</u>	<u>Installation</u>	<u>Service Life /TBO</u>	<u>Before Installed</u>	<u>Total Since OH/Install</u>	<u>Remaining to OH</u>	<u>Retire</u>
N/A	N/A	N/A	C5 Inspection	AirFrame	2/13/2004	577		593	-16	Days
N/A	N/A	N/A	C6 Inspection	AirFrame	6/3/2004	560		482	78	Days
N/A	N/A	N/A	C1 Inspection	AirFrame	9/23/2004	542		370	172	Days
N/A	N/A	N/A	C2 Inspection	AirFrame	12/10/2004	558		292	266	Days
N/A	N/A	N/A	C3 Inspection	AirFrame	3/23/2005	549		189	360	Days
187L075	N/S/N		Air Conditioning Drive Belts	AirFrame	30,267.10	800.0		744.7	55.3	Hour:
SZ43-003-1A	9411		Air Conditioning Motor	AirFrame	30,271.40	1500.0		740.4	759.6	Hour:
SZ43-004-1A	108048-1		Air Conditioning Jack Shaft	AirFrame	30,970.40	1500.0		41.4	1,458.6	Hour:
93-A100-83	52969		Cockpit Voice Recorder	AirFrame	30,071.70	4500.0	865.2	1,805.3	2,694.7	Hour:
DK100	DJ9570		Under Water Locator Battery	AirFrame	7/13/2005	2190	1,654	77	2,113	Days
1042-17A	ML-277		#2 Voltage Regulator	AirFrame	29,598.00	3000.0	667.7	2,081.5	918.5	Hour:
12-2004-6	B-2672		Volt/ Amp Meter	AirFrame	25,328.90	6000.0		5,682.9	317.1	Hour:
1589-1E	RK-3747		#1 Voltage Regulator	AirFrame	28,248.40	3000.0	5.7	2,769.1	230.9	Hour:
A700A	G78290		#2 Reverse Current Relay	AirFrame	30,776.30	3000.0		235.5	2,764.5	Hour:
A-700AAP	CE-34875		#1 Reverse Current Relay	AirFrame	29,820.00	3000.0		1,191.8	1,808.2	Hour:
GE-50	G02184060		Battery Service	AirFrame	30,947.90	100.0		63.9	36.1	Hour:
N/A	N/A		#1 Generator Brush Inspection	Engine1	30,798.10	250.0		213.7	36.3	Hour:
N/A	N/A		#2 Generator Brush Inspection	Engine2	30,912.10	250.0		99.7	150.3	Hour:

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Retirement and Overhaul Status

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<u>ATA Code</u>	<u>Part No.</u>	<u>Serial No.</u>	<u>Part Description</u>	<u>System</u>	<u>Installation</u>	<u>Service Life /TBO</u>	<u>Before Installed</u>	<u>Total Since OH/Install</u>	<u>Remaining to OH</u>	<u>Retire</u>
	03754-0300	12539	ELT 910 TSO	AirFrame	1/6/2005	365	16	281	84	Days
	70004-00	FAK8984	#2 First Aid Kit	AirFrame	2/28/2005	365		212	153	Days
	70004-00	FAK 69	#1 First Aid Kit	AirFrame	6/29/2005	365		91	274	Days
	802300-14	005	#1 Protective Breathing Equipment	AirFrame	12/19/1997	3650	172	3,011	639	Days
	802300-14	006	#2 Protective Breathing Equipment	AirFrame	12/19/1997	3650	172	3,011	639	Days
	N/A	N/A	ELT Battery	AirFrame	1/6/2005	730	16	281	449	Days
	P.O.723E	259529	#2 Life Preserver	AirFrame	5/4/2004	1825	1,460	512	1,313	Days
	PO1074-101	583045	#1 Life Preserver	AirFrame	3/8/2005	1825	433	648	1,177	Days
	13083-5	ESD03B0303400	#1 Engine Extinguisher Control Heads (SQUIBS)	AirFrame	6/4/2004	2190	369	881	1,309	Days
	13083-5	ESD03F042001	#2 Engine Extinguisher Control Heads (SQUIBS)	AirFrame	6/4/2004	2190	334	787	1,403	Days
	30400012	B14073	#1 Engine Fire Extinguisher	AirFrame	6/4/2004	1825	14	495	1,330	Days
	30400012	2073	#2 Engine Fire Extinguisher	AirFrame	6/4/2004	1825	14	495	1,330	Days
	A352	W188530	#2 Portable Fire Extinguisher	AirFrame	8/31/2005	365		28	337	Days
	A-352	V-906341	#1 Portable Fire Extinguisher	AirFrame	4/9/2005	365		172	193	Days
	508	213	Main Relief Valve	AirFrame	29,472.40	3000.0		1,539.4	1,460.6	Hour
	S-20002	59	System Selector Valve	AirFrame	30,090.50	3000.0		921.3	2,078.7	Hour
	961582	B1-2-D1	#2 Engine Driven Hydraulic Pump	Engine2	30,529.40	1800.0		482.4	1,317.6	Hour
	AN6235-3A	N/S/N	Hand Pump Filter	AirFrame	30,071.70	1500.0		940.1	559.9	Hour
	AN6235-3A	N/S/N	Main Hydraulic Filter	AirFrame	30,964.20	1500.0		47.6	1,452.4	Hour

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Retirement and Overhaul Status

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<u>ATA Code</u>	<u>Part No.</u>	<u>Serial No.</u>	<u>Part Description</u>	<u>System</u>	<u>Installation</u>	<u>Service Life /TBO</u>	<u>Before Installed</u>	<u>Total Since OH/Install</u>	<u>Remaining to OH</u>	<u>Retire</u>
	030727	FBI 005	#2 Main Landing Gear Leg and Axle Assembly	Landing Gear	30,312.10	1500.0	699.7	800.3	Hour:	Hour:
	69632	FB1 02	Nose Gear Oleo Strut	Landing Gear	29,472.40	1500.0	1,539.4	-39.4	Hour:	Hour:
	69764	9A770	Nose Landing Gear Cylinder Assembly	Landing Gear	30,071.70	1500.0	940.1	559.9	Hour:	Hour:
	69822	627	#1 Main Landing Gear Leg and Axle Assembly	Landing Gear	29,472.40	1500.0	1,539.4	-39.4	Hour:	Hour:
	AN5780-3	AF44-1888462	Flap and Landing Gear Indicator	Landing Gear	29,967.70	6000.0	1,044.1	4,955.9	Hour:	Hour:
33	01-0770029-29	26244	Anticollision Strobe Lights Assembly	AirFrame	1/31/2005	548	240	308	Days	Days
34	1426-1Z A1	115516	#2 Airspeed Indicator	AirFrame	30,127.40	3000.0	884.4	2,115.6	Hour:	Hour:
	1426-1Z-A1	2403	#1 Airspeed Indicator	AirFrame	29,598.00	3000.0	1,413.8	1,586.2	Hour:	Hour:
	504-0017-921	4489	#1 Gyro Horizon	AirFrame	30,071.70	1000	940.1	59.9	Hour:	Hour:
	505-2BS	25008	#2 Gyro Horizon	AirFrame	30,071.70	1000.0	940.1	59.9	Hour:	Hour:
	5434-1	5G116	#1 Altimeter	AirFrame	30,762.90	3000.0	248.9	2,751.1	Hour:	Hour:
	7030C27	3B806	Rate of Climb	AirFrame	30,127.40	3000.0	884.4	2,115.6	Hour:	Hour:
	C-12	AF43-50971	#2 Altimeter	AirFrame	30,162.10	3000.0	849.7	2,150.3	Hour:	Hour:
	MS28008-1	1884	Outside Temperature Indicator	AirFrame	29,638.50	6000.0	1,373.3	4,626.7	Hour:	Hour:
	N/A	N/A	Avionic Annual Inspection	AirFrame	7/13/2005	365	77	288	Days	Days
	N/A	N/A	#2 Pitot Static Inspection	AirFrame	7/13/2005	365	77	288	Days	Days
	N/A	N/A	#1 Pitot Static Inspection	AirFrame	7/13/2005	730	77	653	Days	Days
	RCA2	af53-45292	#1 Turn and Bank	AirFrame	28,633.10	3000.0	2,378.7	621.3	Hour:	Hour:
	RCA2	9418	#2 Turn and Bank	AirFrame	30,515.70	3000.0	1,282.6	1,778.7	Hour:	Hour:

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	AN-10-22A	N/S/N	Vertical Stabilizer Attach Bolts	AirFrame	28,529.00	3000.0		2,482.8	517.2	Hour:
61	210624	2456575Y	#2 Propeller Overspeed Governor	Engine2	29,472.40	6500.0		1,539.4	4,960.6	Hour:
	210624	1285145Y	#1 Propeller Overspeed Governor	Engine1	30,071.70	6500.0		940.1	5,559.9	Hour:
	8210-002AE	2482074	#1 Propeller Governor	Engine1	30,240.10	6500.0	2,920.4	3,692.1	2,807.9	Hour:
	8210-002AE	2454146	#2 Propeller Governor	Engine2	29,472.40	6500.0		1,539.4	4,960.6	Hour:
	HC-B3TN-3D	BUA21098	#2 Propeller Assembly	Propeller2	29,472.40	3000.0	903.2	2,442.6	557.4	Hour:
	HC-B3TN-3D	BUA28996	#1 Propeller Assembly	Propeller1	30,071.70	3000.0		940.1	2,059.9	Hour:
71	N/A	N/A	#1 Engine Inspection	Engine1	30,798.10	250.0		213.7	36.3	Hour:
	N/A	N/A	#2 Engine Inspection	Engine2	30,912.10	250.0		99.7	150.3	Hour:
	PT6A-34	PCE-57465	#2 Hot Section	Engine2	30,122.20	1250.0		889.6	360.4	Hour:
	PT6A-34	PCE57465	#2 Engine	Engine2	29,472.40	6500.0	1,283.2	2,822.6	3,677.4	Hour:
	PT6A-34AG	PCE-PH0044	#1 Hot Section	Engine1	30,071.70	1250.0		940.1	309.9	Hour:
	PT6A-34AG	PCE-PH0044	#1 Engine	Engine1	30,071.70	6500.0		940.1	5,559.9	Hour:
72	3011713	43A122	#2 3rd Stage Comp. Disk	Engine2	37,330.00	25000	15,535	2,074.0	7,391	Cycle
	3011713	36B659	#1 3rd Stage Comp. Disk	Engine1	38,090.00	25000	8,044	1,314.0	15,642	Cycle
	3013111	8F458	#2 1st. Stage Compressor Hub	Engine2	37,330.00	19000	6,078	2,074.0	10,848	Cycle
	3013111	65B515	#1 1st. Stage Compressor Hub	Engine1	38,090.00	19000	4,019	1,314.0	13,667	Cycle
	3013176	4A247	#2 Impeller	Engine2	37,330.00	19000	9,200	2,074.0	7,726	Cycle
	3013176	3H785	#1 Impeller	Engine1	38,090.00	19000	4,019	1,314.0	13,667	Cycle
	3013411	96A463	#2 C.T. Disk	Engine2	37,330.00	16000	9,068	2,074.0	4,858	Cycle

Retirement and Overhaul Status

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	3013411	A0019D73	#1 C.T. Disk	Engine1	38,090.00	16000	4.019	1,314.0		10,667 Cycle
	3013712	43A131	#2 2nd Stage Comp. Disk	Engine2	37,330.00	24000	15.535	2,074.0		6,391 Cycle
	3013712	36B711	#1 2nd Stage Comp. Disk	Engine1	38,090.00	24000	8.044	1,314.0		14,642 Cycle
	3026812	43A735	#2 P.T. Disk	Engine2	37,330.00	20000	15.535	2,074.0		2,391 Cycle
	3026812	38B036	#1 P.T. Disk	Engine1	38,090.00	20000	8.044	1,314.0		10,642 Cycle
73										
	025323-101-02	R749	#1 Main Fuel Pump	Engine1	30,071.70	6500.0		940.1	5,559.9	Hour:
	025323-101-03	10850	#2 Main Fuel Pump	Engine2	29,472.40	6500.0		1,539.4	4,960.6	Hour:
	10552E	WA20117	#2 Fuel Heater/Temperature Regulator	Engine2	29,472.40	6500.0		1,539.4	4,960.6	Hour:
	10552E	1318	#1 Fuel Heater/Temperature Regulator	Engine1	30,071.70	6500.0		940.1	5,559.9	Hour:
	25234-2	10988	#1 Start Control	Engine1	30,071.70	6500.0		940.1	5,559.9	Hour:
	2524440-7-6	308494	#2 Fuel Control Unit	Engine2	29,862.60	6500.0		1,149.2	5,350.8	Hour:
	3244777-4-3	A89490	#1 Fuel Control Unit	Engine1	30,532.10	6500.0	97.0	576.7	5,923.3	Hour:
	PT6A-34	N/S/N	#2 Fuel Nozzles	Engine2	30,568.20	500.0		443.6	56.4	Hour:
	PT6A-34	N/S/N	#1 Fuel Nozzles	Engine1	30,568.20	500.0		443.6	56.4	Hour:
	RG15980L	10413402	#2 Engine Driven Fuel Pump	Engine2	29,862.60	6500.0	2,926.3	4,075.5	2,424.5	Hour:
	RG15980L	1089-3402	#1 Engine Driven Fuel Pump	Engine1	30,169.20	6500.0	97.0	939.6	5,560.4	Hour:
	SCF113	12876	#2 Start Control	Engine2	29,911.60	6500.0		1,100.2	5,399.8	Hour:
74										
	10-381550-1	A110402	#1 Ignition Exciter	Engine1	30,071.70	6500.0		940.1	5,559.9	Hour:
	10-381550-4	NN01252250	#2 Ignition Exciter	Engine2	29,472.40	6500.0		1,539.4	4,960.6	Hour:
79										
	18530815	15618	#1 Oil Temperature Regulator	AirFrame	30,070.70	6500.0		941.1	5,558.9	Hour:

Retirement and Overhaul Status

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	3033315	N/S/N	#1 Engine Oil Filter	Engine1	30,071.70	1000.0		940.1	59.9	Hour:
	3033315	N/S/N	#2 Engine Oil Filter	Engine2	30,529.40	1000.0		482.4	517.6	Hour:
	8535233	EE-2809	#2 Oil Cooler	AirFrame	27,131.00	6500.0		3,880.8	2,619.2	Hour:
	8535233	98D-021	#1 Oil Cooler	AirFrame	30,071.70	6500.0		940.1	5,559.9	Hour:
	8A615-000	9757	#2 Oil Temperature Regulator	AirFrame	27,131.00	6500.0		3,880.8	2,619.2	Hour:
	23048-016	6038	#1 Starter Generator	Engine1	30,071.70	2000.0		940.1	1,059.9	Hour:
	23048-016	1629	#2 Starter Generator	Engine2	30,648.30	2000.0		363.5	1,636.5	Hour: