



1999 Sikorsky S76C+

N431MB – SN 760498

Specifications and Summary

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TOTAL TIME: *(Times as of (09/26/2011))*

TTAF: 4171.8
LANDINGS: 13639
MAIN GEARBOX: 3285.8 TSN 107.5 TSO
INTERMEDIATE GEARBOX: 4171.8 TSN
TAIL GEARBOX: 4424.5 TSN 444.3 TSO
ENGINES: (2) Turbomeca Arriel 2S1 Engines. Main Gearbox is a -044

	<u>#1</u>	<u>#2</u>
Serial Number:	20524TEC	20521TEC
Since New:	3946.4	3892.9
Since OH:	577.8	444.3
Overhaul Due at:	6948.6	6868.6
CYCLES SINCE OH:	N1: 1141.9 N2: 862.5	N1: 883.2 N2: 672.0

(OH Interval is 3,500 hrs)

Gearboxes are enrolled in Sikorsky PAP.

AVIONICS: Honeywell SPZ 7600 System

EFIS: Honeywell EDZ 756

COMMUNICATIONS: (2) Honeywell RCZ-851 VHF Comms with dual RM-850 RMUs and a CD-850 Clearance Delivery Control

NAVIGATION: (2) Honeywell RNZ-850 Navs

FLIGHT CONTROL SYSTEM / AUTOPILOT: (2) Honeywell SPZ 7600 Dual Digital Flight Guidance Control System

RADAR: Honeywell Primus 880 Weather Radar

TRANSPONDER: (2) Honeywell RCZ-851 Transponders

AUTOMATIC DIRECTION FINDER: (1) Honeywell RNZ-850B

DISTANCE MEASURING EQUIPMENT: (2) Honeywell DI-851

RADIO ALTIMETER: (1) Honeywell RT-300

AIR DATA COMPUTER: (2) Penny & Giles Air Data Computers

GLOBAL POSITIONING SYSTEM: Universal UNS-1D+ FMS

FLIGHT MANAGEMENT SYSTEM: Universal UNS-1D+ FMS

TRAFFIC COLLISION AVOIDANCE SYSTEM: Honeywell TPU-66A TCAS I

TERRAIN AWARENESS AND WARNING SYSTEM: Honeywell Mark XXII EGPWS

LIGHTNING DETECTION: Honeywell AT-850

ELT: Artex C406 3-Frequency ELT

COCKPIT VOICE RECORDER: Universal CVR 30B



ADDITIONAL AVIONICS:

- Third COMM King KY196A
- Dual Inverters
- Garmin GMX-200 MFD with TCAS Displayed and XM Aviator Weather
- Dual Bose Cockpit Audio Jacks
- BF Goodrich ADI 335D Standby ADI
- CMS400 Heads-Up Technologies Audio Checklist
- Dual Digital Clocks
- Cabin ICS with Handse
- Keith 21,000 BTU A/C System
- Parker Integrated Instrument Display (IIDS)
- Underwater Acoustic Beacon
- Standby Altimeter/Airspeed Indicator

OTHER ITEMS:

- Floats
- Cocoon Noise Reduction
- Upper and Lower Anti-collision Light System
- Forward Facing Recognition Light System
- Pulse Light System
- Pilot Controlled Search Light
- Dual Landing Lights
- Two Door Speakers
- Left and Right Cabin Boarding Steps
- Baggage Compartment Liner Kit
- Digital Cabin Air Temperature Indicator
- Pilot's Heeds Bottles
- Tail Rotor Pedal Lubrication Kit
- Engine and Gearbox Fuzz Burner Kit
- Pilot and Copilot Goose Neck Map Lights

WEIGHTS:

- MAX TAKEOFF WEIGHT:** 11,700 Lbs.
- EMPTY WEIGHT:** 8259.8Lbs.

MAINTENANCE & INSPECTIONS:

<u>LAST MAJOR INSPECTION</u>	<u>LAST COMPLETED</u>	<u>NEXT DUE</u>
Annual Calendar Inspection (12 month)	2/15/2011	2/29/2012
3 Year	2/15/2011	2/29/2014
1500 Hour Inspection	3727.5	4977.5



MAINTENANCE & INSPECTIONS (Continued):

Component	Service Limit	Remaining
Main Gearbox	3,250 Hours (Overhaul)	3139.4 Hours
Intermediate Gearbox	4,500 Hours (Overhaul)	328.2 Hours
Tail Rotor Gearbox	4,000 Hours (Overhaul)	3555.7 Hours
Main Rotor Blade – Red	11750 Hours (Retire)	7578.2 Hours
Main Rotor Blade – Blue	11750 Hours (Retire)	7578.2 Hours
Main Rotor Blade – Yellow	11750 Hours (Retire)	7722.3 Hours
Main Rotor Blade – Black	11750 Hours (Retire)	7578.2 Hours
Main Rotor Hub (-049)	18,000 Hours (Retire)	13828.2 Hours
Main Rotor Spindle – Red	5,000 Hours (Retire)	828.2 Hours
Main Rotor Spindle - Blue	5,000 Hours (Retire)	1623.7 Hours
Main Rotor Spindle – Yellow	5,000 Hours (Retire)	828.2 Hours
Main Rotor Spindle – Black	5,000 Hours (Retire)	1623.7 Hours
Tail Rotor Blade	20,000 Hours (Retire)	15828.2 Hours
Tail Rotor Blade	20,000 Hours (Retire)	15828.2 Hours
Fuel Selector Valve (#1)	10 Years (Retire)	Next Due: 2/28/2019
Fuel Selector Valve (#2)	10 Years (Retire)	Next Due: 2/28/2019
Tail Driveshaft Bearing Support (#1)	3,000 Hours (Overhaul)	918.4 Hours
Tail Driveshaft Bearing Support (#2)	3,000 Hours (Overhaul)	2454.8 Hours
Tail Driveshaft Bearing Support (#3)	3,000 Hours (Overhaul)	2454.8 Hours
Tail Rotor Retaining Plate	9,100 Hours (Retire)	2454.8 Hours
No.1 Engine (S/N: 20524TEC)	3,500 (Overhaul)	2922.2 Hours
No.2 Engine (S/N: 20521TEC)	3,500 (Overhaul)	3055.7 Hours
No. 1 Engine Fire Bottle	Hydrostatic Test Due: 2/28/2017	
No. 2 Engine Fire Bottle	Hydrostatic Test Due: 2/28/2018	
LH Nose Float Bottle	10 Years (Retire)	Next Due: 11/30/2018
RH Nose Float Bottle	10 Years (Retire)	Next Due: 11/30/2018
LH Main Float Bottle	10 Years (Retire)	Next Due: 12/31/2018
RH Main Float Bottle	10 Years (Retire)	Next Due: 12/31/2018
Landing Gear Blow-down Bottle	Hydrostatic Test Due: 2/28/2014	
Horizontal Stabilizer Support Fitting	14,000 Hours (Retire)	9828.2 Hours



1999 S76C+ SN760498

INTERIOR DESCRIPTION: *(Interior Refurbishment, Feb 2007)*

Deluxe VIP 6 passenger Cocoon Interior features gray interior leather seats. Two aft facing cabin chairs with cloth seats and a forward refreshment/storage center. The aft cloth divan seats an additional three passengers. The Refreshment Center includes an Ice Chest (overboard drain) and 2 (non-heated) Liquid Containers.

EXTERIOR DESCRIPTION: *(Painted April 2007 at KD Aviation Inc/ Reece Aircraft)*

Overall Acryglo Matterhorn White with Dasco Teal, Dasco Gray, and Silver Metallic Accent Stripes.

HISTORY:

- ▶ Aircraft Manufacture Date is June 1999
- ▶ One Fortune owner since Oct 2005
- ▶ No Known Damage History

NOTES:

- ▶ Avionics enrolled in Honeywell HAPP
- ▶ Equipped with Emergency Floatation System
- ▶ Maintenance Tracking by Avtrak

ASKING PRICE: \$2,995,000

This aircraft is being brokered by Guardian Jet, LLC. Prospective purchasers are encouraged to conduct their own independent pre-purchase inspection as Guardian Jet, LLC makes no representations as to the airworthiness of the aircraft or the accuracy of the above information. Specifications subject to verification upon inspection. Aircraft subject to prior sale.

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Aircraft Photographs







