

Specifications and Summary

Sikorsky S76C+



2001 Sikorsky S76C+
Serial Number 760520, N803S



2001 Sikorsky S76C+

N803S - S/N 760520

TOTAL TIME: *(Times as of 06/05/2009)*

TTAF:	1114.9 hrs	
LANDINGS:	1933	
MAIN GEARBOX:	1114.9	
INTERMEDIATE GEARBOX:	1114.9	
TAIL GEARBOX:	4518.2 TSO 531	
ENGINES:	(2) Turbomeca Arriel 2S1 Engines.	
	#1	#2
Serial Number:	20590TEC	20589TEC
SNEW:	1113.9	1114.9
Overhaul Due at:	3500	3500
CYCLES:	N1: 1621.6	N1: 1608.8
	N2: 1607.1	N2: 1606.7

(Engines are enrolled on Turbomeca Total Engine Support Program. Gearboxes enrolled on Sikorsky Powertrain Assurance Program. Eaton Fuzz Burner (1K7707 Zapper installed)

AVIONICS: Collins ProLine II Avionics Package

EFIS: 4-Tube Honeywell EDZ 756

COMMUNICATIONS: (2) Rockwell/Collins VHF-22A VHF Comm Radios & (2) Rockwell/Collins RTU-4200 Radio Tuning Units (RTU's)

NAVIGATION: (2) Rockwell/Collins VIR-32 VHF Nav Radios

AHRS: (2) Litef

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

RADAR: Honeywell Primus 880 Weather Radar

TRANSPONDER: (1) Rockwell/Collins TDR-94 Mode Mode C & Mode S Transponder w/ Diversity
(1) TDR- 94D

AUTOMATIC DIRECTION FINDER: Rockwell/Collins ADF-462 ADF

DISTANCE MEASURING EQUIPMENT: (2) Rockwell/Collins DME-42 DME with IND 42A Indicator

RADIO ALTIMETER: (1) Rockwell/Collins Alt-55B Radio Altimeter with expanded scale ALI 55A Indicator

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

GLOBAL POSITIONING SYSTEM: Universal UNS-1D+ FMS 803 software

FLIGHT MANAGEMENT SYSTEM: Universal UNS-1D+ FMS 803 software

TRAFFIC COLLISION AVOIDANCE SYSTEM: Bendix CAS-66A TCAS I

TERRAIN AWARENESS AND WARNING SYSTEM: Honeywell EGPWS

LIGHTNING DETECTION: Honeywell LSZ860

ELT: Artex ELT 110-406 Satellite – VHF - UHF

COCKPIT VOICE RECORDER: CVR 30A with UAB

ADDITIONAL AVIONICS:

Magnastar C2000 Flight Phone with passenger handset and pilot's PTA-12 dialer

Garman GMX-200 MFD with Chart View and GDL-69 XM Weather capability

Avionics and EFIS Master Switches

Data Nav V with Cyclic Line/Page Advance Checklist/Moving Map

Altitude Alerter

3" ADI 335D Standby Attitude Indicator with Nav1/Nav2 Switch and Nav/LRN Switch

3" Standby Altimeter/Airspeed Indicator

Dual 375 VA Static Inverters

10 KVA AC Generator
 Dual dB Systems Audio's with ICS and VOX plus maintenance Bose jack in cabin and two jacks in baggage compartment
 Dual ICS Foot Switches with 45° pedestal mount
 Cabin PA Chime System
 FD DCPL Annunciator
 (5) CD Changer/Tuner with remote and 4 Audio Jacks
 PBS-250 Passenger Briefer System
 Dual Digital Clocks
 Cabin ICS with Handset
 Keith 21,000 BTU A/C System
 Parker Integrated Instrument Display (IIDS)
 110 V Cabin Outlet
 Electric Door Locks - Cabin

OTHER ITEMS:

Emergency Flotation System
 Nose Vibration Absorber
 Cocoon Noise Reduction
 Heated Glass Windshields
 Windshield Washer System
 Sun Tint Windshield
 Overhead Lateral Absorber
 Engine Inlet Snow Protection Kit
 Left and Right Cabin Boarding Steps
 Upper and Lower Anti-collision Light System
 Pulse Recognition Lights
 Pulse Landing Lights
 Pilot Controlled Search Light
 Dual Landing Lights
 Digital Cabin Air Temperature Indicator
 Tail Rotor Pedal Lubrication Kit
 Engine and Gearbox Fuzz Burner Kit
 Pilot and Copilot Goose Neck Map Lights
 (4) Door Speakers
 David Clark Headsets
 Rotor Blade Tie Down Kit
 Fly Away Inlet Cover Kit
 Access Panels, Tail Boom & Vertical Pylon, ASB 76-55-17

WEIGHTS:

MAX TAKEOFF WEIGHT: 11,700 Lbs.
EMPTY WEIGHT: 8261.7 Lbs.

MAINTENANCE & INSPECTIONS:

<u>LAST MAJOR INSPECTION</u>		<u>LAST COMPLETED</u>		<u>NEXT DUE</u>	
Annual Calendar Inspection (12 month)		10/28/08		10/28/09	
3 Year		10/27/06		10/27/09	
1500 Hour Inspection		1500		1500	
<u>COMPONENT</u>	<u>NEXT DUE*</u>	<u>COMPONENT</u>	<u>NEXT DUE*</u>		
MR Blades	11,750	MR Hub	18,000		
Spindles/Cuffs)	5000	MR Outer Race (4)	1250		
MR Shaft	4900	AFCS-Roll	3000		
AFCS-Pitch	3000	AFCS-Yaw	3000		
Main Gearbox	3250				
TR Horns	12,000				
Intermediate Gearbox	4500				
TR Gearbox	4518.2	TRDS Bearing Support	10/31/10	3000	

Starter Generators	2113	MR Servos	On Condition
Engine Overhauls	3500/3500	Engine HMU's	3846/3000

(*Note: Next Due times based on Total Airframe Time except Engine Overhauls and HMUs which are based on Engine Times)

INTERIOR DESCRIPTION:

Deluxe VIP 6 passenger Cocoon Interior features tan interior leather seats. Two aft facing Captain Swivel Chairs on each side of the forward refreshment/storage center face the forward facing 3/4-place leather divan which features fold down armrests for three or large table armrest for 2. The Tall Profile Refreshment Center includes an Ice Chest (overboard drain) and dual (heated) Liquid Containers. Electric door locks. Carpet is Battleship Grey, Periwinkle, Oatmeal, and Birch

EXTERIOR DESCRIPTION:

Overall Matterhorn White, with Midnight Blue and Gold Accent Stripes.

HISTORY:

- ▶ Aircraft Manufacture Date is July 01.2001
- ▶ Aircraft Completed February 28, 2002
- ▶ Delivered March 2002
- ▶ No Know Damage History

NOTES:

- ▶ Equipped with Emergency Floatation System
- ▶ Maintenance Tracking by HeloTrak

ASKING PRICE: \$6,850,000

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









