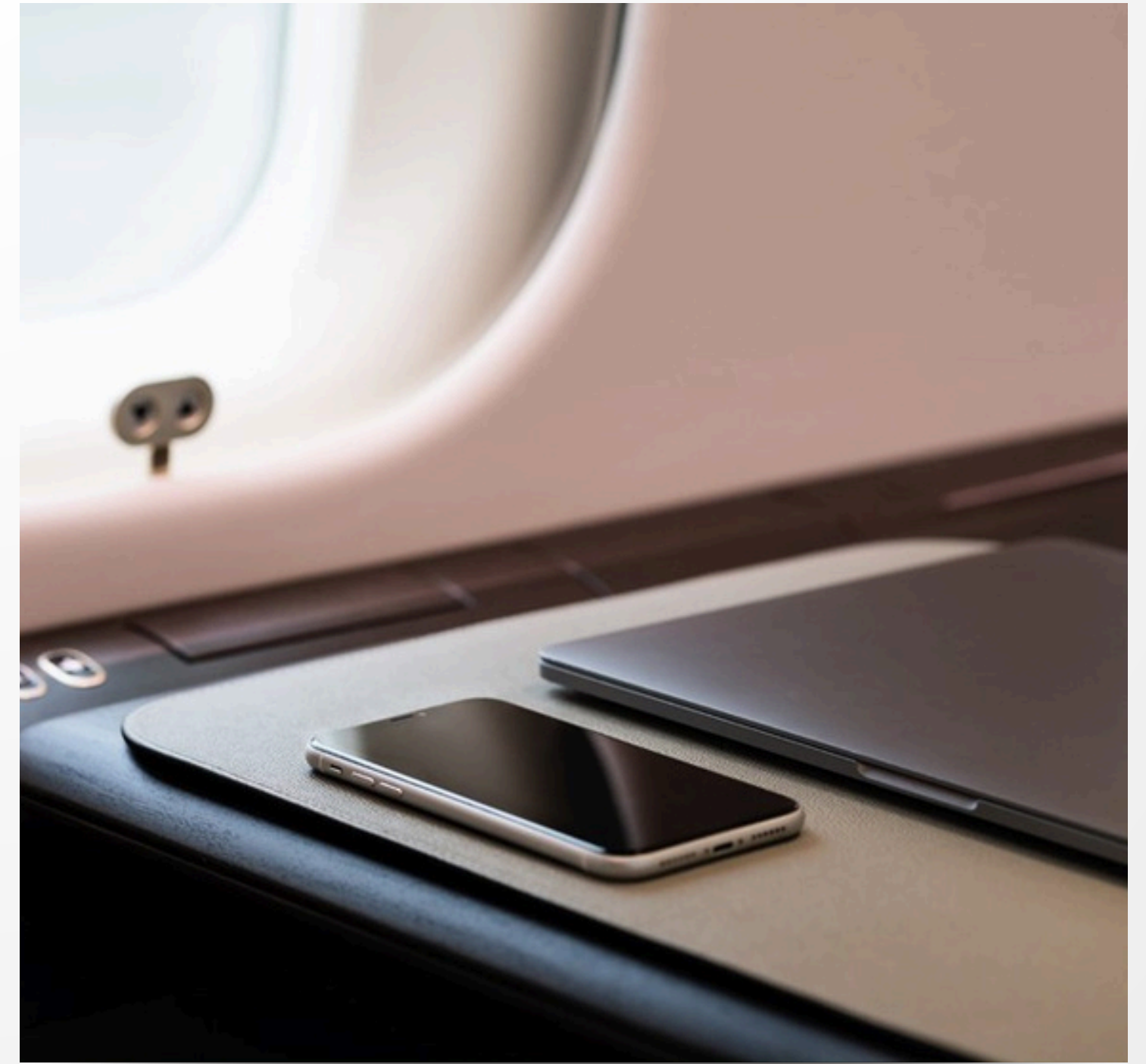


# CHALLENGER 605



# AIRCRAFT SPECIFICATION CHECKLIST

**VT-CVAB**



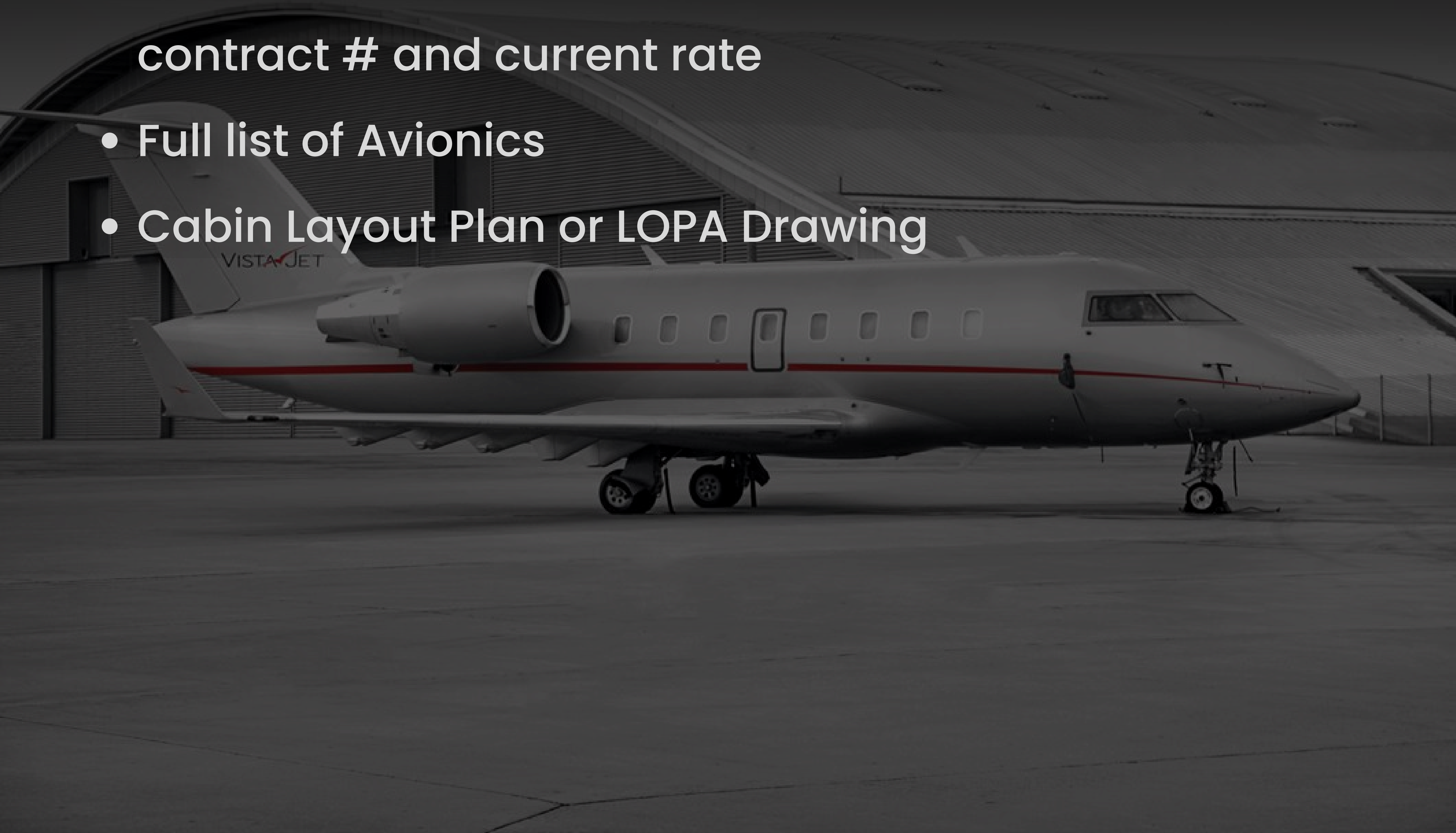
**CHARLIE FOXTROT AVIATION SERVICES**



# INDEX

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- Current Equipment List
- Production and/or Completion Aircraft Specification
- Hi-Res Photos – Exterior and Interior
- A CAMP or CMP (or other Maintenance Tracking System) Report
- A Copy of All Program Contracts or at least the contract # and current rate
- Full list of Avionics
- Cabin Layout Plan or LOPA Drawing



**Aircraft Type: CHALLENGER 605**

**Serial Number: 5704**

**Registration: VT-CVB**

**Total Time (Hours): 6727:30**

**Total Cycles (Landings): 3637**

**Year of Manufacture: 2006**

**Current Location/Home Base: New Delhi**

<b>AirFrame</b>	
<b>Certification (EASA/FAA/JAA):</b>	FAA
<b>Maintenance Tracking:</b>	
<b>Airframe Program:</b>	SPP
<b>Airframe Program Contract Number:</b>	SP-5704-63G
<b>Per Hour Cost:</b>	

<b>Engine</b>		
	<b>Engine 1</b>	<b>Engine 2</b>
<b>Engine Model:</b>	GE CF34-3B	GE CF34-3B
<b>Engine Serial Number:</b>	950705	950703
<b>Total Hours Since New:</b>	6942:56	6942:56
<b>Total Cycles Since New:</b>	3491	3491
<b>Program Coverage:</b>	JSSI	
<b>Program Contract Number:</b>	JSSI0080007	
<b>Per Hour Cost:</b>		

<b>APU – IF APPLICABLE</b>	
<b>APU Type:</b>	GTCP 36-150 (CL)
<b>APU Serial Number:</b>	P-414
<b>APU Total Time Since New:</b>	4859
<b>APU Cycles Since New:</b>	-----
<b>Program Coverage:</b>	JSSI
<b>Program Contract Number:</b>	JSSI0079817
<b>Per Hour Cost:</b>	

## INTERIOR

Number of Passengers:	9+3
Galley Location(s):	FROWARD CABIN
Galley Equipment:	MICROWAVE OVEN, HI-TEMP OVEN, COFFEE MAKER EXPRESSO & COFFEE MAKER, TIA BREWER
Forward Cabin Configuration (Description):	Seating, Tables, Amenities & Accessibility
Mid Configuration (Description):	Seating, Tables
AFT Cabin Configuration (Description):	Seating, Tables
Lavatory Location(s):	AFT CABIN
Is/Are Lav(s) Fully Enclosed (Private):	YES
Is/Are Lav(s) Belted:	YES
Crew Rest:	YES
Wi-Fi (Connectivity):	NOT APPLICABLE
Interior Completion Date:	Oct 2, 2023

## EXTERIOR

Base Paint Color(s):	TITANIUM METALLIC
Stripe Color(s):	SEMINOLE RED METALLIC
Last Paint Date:	Oct 2, 2023

## COMPLIANCE & NAVIGATION

ADS-B:	YES
CPDLC:	NO
FANS 1/A:	NO
ADS-C:	NO
PBN	YES (RNAV 1,2,5) (RNV (RNP) 10), RNP 1,2 & RNP APCH
RVSM:	YES

# AVIONICS

Unit Type	Quantity	Unit Description
Avionics Package:		
FDR:	1	L3Harris P/N 2100-4043-00
CVR:	1	L3Harris P/N 2100-1025-22
VHF: RECEIVER	3	ROCKWELL COLLINS VHF-4000
VHF: TRANSMITTER	3	ROCKWELL COLLINS VHF-4000
LOCALISER	2	ROCKWELL COLLINS NAV-4000
HF: RECEIVER	2	ROCKWELL COLLINS HF-9000
HF: TRANSMITTER	2	ROCKWELL COLLINS HF-9000
MARKER RECEIVER	2	ROCKWELL COLLINS NAV-4000
GLIDEPATH RECEIVER	2	ROCKWELL COLLINS NAV-4000
VOR RECEIVER	2	ROCKWELL COLLINS NAV-4000
DME INTERROGATOR	2	ROCKWELL COLLINS NAV-4000
GPS RECEIVER	2	ROCKWELL COLLINS GPS-4000S
AUTO DIRECTION FINDER	2	ROCKWELL COLLINS NAV-4000
ATC TRANSPONDER	2	ROCKWELL COLLINS TDR-94D
TCAS TRANSPONDER	1	ROCKWELL COLLINS TTR-4000
RADIO ALTIMETER	1	ROCKWELL ALT 1
WETHER RADAR:	1	ROCKWELL COLLINS RTA-854
EMERGENCY LOCATOR TRANSMITTER	1	ARTEX C406-N

# MAINTENANCE STATUS (ENGINE | AIRFRAME| GEAR )

Inspection	Last Performed	Next Due
400 HOURS INSPECTION	6599:07	6999:07
600 HOURS INSPECTION	6207:26	6807:26
800 HOURS INSPECTION	6207:26	7007:26
1200 HOURS INSPECTION	5888:10	7088:10
1600 HOURS INSPECTION	5888:10	7488:10
2400 HOURS INSPECTION	4777:42	7177:42
3200 HOURS INSPECTION	5888:10	9088:10
4800 HOURS INSPECTION	4777:42	9577:42
6400 HOURS INSPECTION	5888:10	12288:10
6 MONTH INSPECTION	Feb 13, 2026	Aug 13, 2026
12 MONTH INSPECTION	Jun 15, 2025	Jun 15, 2026
24 MONTH INSPECTION	Oct 28, 2025	Oct 28, 2027
36 MONTH INSPECTION	Nov 25, 2025	Nov 25, 2028
48 MONTH INSPECTION	Oct 2, 2023	Oct 2, 2027
96 MONTH INSPECTION	Oct 2, 2023	Oct 2, 2031
192 MONTH INSPECTION	Oct 2, 2023	Oct 2, 2039