

CHALLENGER 605



AIRCRAFT SPECIFICATION CHECKLIST

VT-CVA

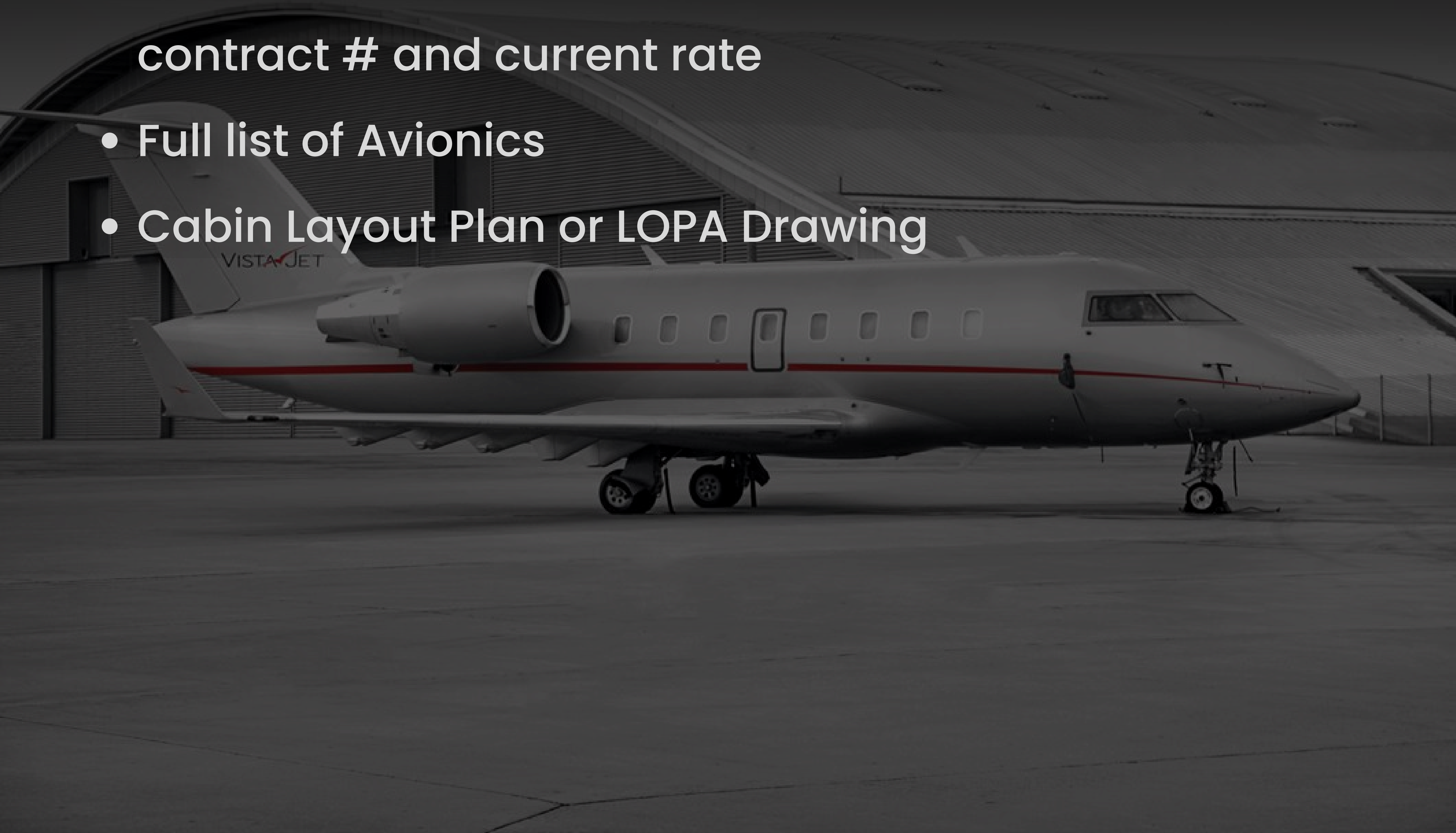


CHARLIE FOXTROT AVIATION SERVICES



INDEX

- 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: 5758

Registration: VT-CVA

Total Time (Hours): 6942:56

Total Cycles (Landings): 3491

Year of Manufacture: 2008

Current Location/Home Base: New Delhi

AirFrame	
Certification (EASA/FAA/JAA):	FAA
Maintenance Tracking:	
Airframe Program:	SPP
Airframe Program Contract Number:	SP-5758-62G
Per Hour Cost:	

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

APU – IF APPLICABLE	
APU Type:	GTCP 36-150 (CL)
APU Serial Number:	P-284
APU Total Time Since New:	6611:00
APU Cycles Since New:	-----
Program Coverage:	JSSI
Program Contract Number:	JSSI0080007
Per Hour Cost:	

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:	May 23, 2023

EXTERIOR

Base Paint Color(s):	TITANIUM PPG800/IM902
Stripe Color(s): One	SEMINOLE RED PPG 800/IM403
Stripe Color(s): Two	Dark Charcoal PPG 8000/I2022
Pylons	Gross Gray PPG 8800/T71420
Clear	Gross Clear PPG 8800/B900
Last Paint Date:	May 23, 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
VOR RECEIVER	2	ROCKWELL COLLINS NAV-4000
DME INTERROGATOR	2	ROCKWELL COLLINS NAV-4000
GPS:	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 COLLINS ALT-4000
WETHER RADAR:	1	ROCKWELL COLLINS RTA-854
EMERGENCY LOCATOR TRANSMITTER	1	ARTEX C406-N
OTHER	1	L3 COMM WX 1000E
GROUND PROXIMITY SYSTEM	1	HONEYWELL MARK V

MAINTENANCE STATUS (ENGINE | AIRFRAME)

Inspection	Last Performed	Next Due
400 HOURS INSPECTION	6698:07	7098:07
600 HOURS INSPECTION	6883:12	7483:12
800 HOURS INSPECTION	6311:11	7111:11
1200 HOURS INSPECTION	5768:36	6968:36
1600 HOURS INSPECTION	6015:30	7615:30
2400 HOURS INSPECTION	4568:06	6968:06
3200 HOURS INSPECTION	6313:11	9513:11
4800 HOURS INSPECTION	4798:18	9598:18
6400 HOURS INSPECTION	6311:11	12711:11
6 MONTH INSPECTION	Nov 13, 2025	May 6, 2026
12 MONTH INSPECTION	Jan 31, 2026	Jan 31, 2027
24 MONTH INSPECTION	Oct 31, 2025	Oct 31, 2027
36 MONTH INSPECTION	Feb 16, 2024	Feb 16, 2027
48 MONTH INSPECTION	Feb 16, 2024	Feb 16, 2028
96 MONTH INSPECTION	Feb 16, 2024	Feb 16, 2032
192 MONTH INSPECTION	Feb 16, 2024	Feb 16, 2040