



Adam M. Gerhardt
Senior Aviation Accident Investigator
Office of Aviation Safety, Eastern Region

Date: June 7, 2023

Subject: NTSB# ERA23FA256 | Pilot Experience Summary

The accident pilot's logbooks were not located during the course of the investigation; however, an insurance 'Pilot History Form' dated May 3, 2023, was completed by the pilot noting several flight experience details. The accident pilot signed the form and returned it to the insurance provider.

Flight Experience Summary (as of May 3, 2023):

	<u>Hours</u>
Total Flight Experience:	34,500
Pilot in Command:	29,000
Multi-Engine:	28,000
Total Time, Last 12 Mo.:	450
Make and Model, CE-500:	850
Make and Model, CE-500, Last 12 mo.:	110

*Last Flight Review: April 15, 2023, CE-560 Ultra

*Last Instrument Proficiency Check: April 15, 2023, CE-560 Ultra

Type Ratings: B-737, CE-680, CE-650, CE-500, BAE-3100, EMB-110, B-25

The following airman proficiency/ qualification check form and endorsement was provided to the investigation, noting that a FAR 61.58 check was completed on April 15, 2023.

AIRMAN PROFICIENCY/QUALIFICATION CHECK

NAME OF APPLICANT (Last, first, middle initials): Hejner, Jeffrey Patrick DATE OF CHECK: 4/15/23
 EMPLOYED BY: Del LOCATION: KDAB
 NAME OF CHECK AIRMAN: RMB BASED AT: 570 and 5800 TYPE OF CHECK: 61.58
 TYPE AIRCRAFT/SIMULATOR USED: CE
 BLOCK TIME: 2.0

FLIGHT MANEUVERS GRADE (2 - Satisfactory, 1 - Unsatisfactory, 0 - No grade)

PILOT		FLIGHT ENGINEER	
S	U	S	U
PREFLIGHT		ITEM	
1. EQUIPMENT EXAMINATION (Check no. 10000)	✓	1. EQUIPMENT EXAM (Check no. 10000)	MA
2. * PREFLIGHT INSPECTION	✓	2. PREFLIGHT CHECK OF AIRCRAFT	
3. TAXING	✓	3. COMPUTATION OF FUEL LOAD & FUEL LOADING	
4. POWERPLANT CHECKS	✓	4. COMPLETION OF COMPANY APPROVED FORMS	
5. NORMAL TAKEOFFS	✓	5. STARTING, TAXI, AND RUNUP	
6. INSTRUMENT	✓	6. POWERPLANT AND PROPELLER CONTROL	
7. CROSSWIND	✓	7. CRUISE CONTROL AND COMPUTATIONS	
8. WITH SIMULATED POWERPLANT FAILURE	✓	8. AIRCRAFT/POWERPLANT OPERATION ANALYSIS	
9. * REJECTED TAKEOFF	✓	9. FUEL SYSTEM MANAGEMENT	
10. * AREA DEPARTURE	✓	10. AIR CONDITION & PRESSURIZATION CONTROL	
11. * HOLDING	✓	11. ELECTRICAL SYSTEM OPERATION	
12. * AREA ARRIVAL	✓	12. POWERPLANT FIRE CONTROL	
13. ILS APPROACHES	✓	13. EMERGENCY GEAR AND FLAP EXTENSION	
14. OTHER INSTRUMENT APPROACHES	✓	14. HEATER FIRE AND CARGO COMPARTMENT FIRE	
15. CIRCLING APPROACHES	✓	15. SMOKE EVACUATION	
16. MISSED APPROACHES	✓	16. EMERGENCY DEPRESSURIZATION	
17. * STEEP TURNS	✓	17. FUEL DUMPING PROCEDURE	
18. * APPROACHES TO STALLS	✓	18. POWERPLANT SHUTDOWN AND RESTART	
19. * SPECIFIC FLIGHT CHARACTERISTICS	✓	19. DEICING AND ANTI-ICING	
20. POWERPLANT FAILURE	✓	20. LOCATION AND USE OF EMERGENCY EQUIPMENT	
21. NORMAL LANDINGS	✓	21. EMERGENCIES HYDRAULIC, PRESSURIZATION, ETC.	
22. FROM AN ILS	✓	22. CREW COORDINATION AND MONITORING	
23. CROSSWIND	✓		
24. WITH SIMULATED POWERPLANT(S) FAILURE	✓		
25. REJECTED LANDING	✓		
26. FROM CIRCLING APPROACH	✓		
27. NORMAL AND ABNORMAL PROCEDURES	✓		
28. EMERGENCY PROCEDURES	✓		
29. JUDGEMENT	✓		
30. HOVERING MANEUVERS	✓		
31. RAPID DECELERATIONS (Quick stops)	N/A		
32. AUTOROTATIONS (Single engine helo. only)	N/A		

REMARKS: Jeffrey Hejner
Hejner, Jeffrey Patrick - F-L 32937
ATP
CE-560 N5C9DN
at class meet 10/22

Items that may be waived are indicated by an asterisk (*)
 See Appendix F to FAR 121. All applicable items must be graded S, U, or V.

RESULT OF CHECK: ☒ APPROVED ☐ DISAPPROVED

REGION: 6207 DISTRICT OFFICE: CMH

CHECK AIRMAN'S PERFORMANCE: ☒ SATISFACTORY ☐ UNSATISFACTORY

INSPECTOR'S SIGNATURE: [Signature]

FAA Form 8410-1 (3-12) Supersedes Previous Edition

COPY

Figure 1: Airman proficiency/ qualification check form.

The following endorsement was provided to the investigation, noting the pilot's completion of the single pilot exemption course and his completion of FAA Exemption #18380A training and testing.

COLUMBUS BUSINESS JET- TRAINING COMPLETION CERTIFICATE

I certify that I have completed the air and ground training portions of CBJ's single pilot exemption course and hereby present myself for the practical test.

Applicant ATP [REDACTED]

PILOT PROFICIENCY CARD

NAME: JEFFERY HEFNER
 LICENSE #: [REDACTED] **NOT ORIG**
 THE ABOVE PILOT MEETS THE ATP PRACTICAL TEST STANDARDS FOR THE ISSUANCE OF A FAR 61.58 PIC PROFICIENCY CHECK IN A/C TYPE CE-560
 TAIL#: N569DN AIRPORT ID: KDAB
 PPE: GL07003244655
 SIGNED: [REDACTED] DATE: 4/15/23

COLUMBUS BUSINESS JET

I certify that: JEFF HEFNER
 has met all requirements for FAA exemption #18380A. The Pilot has received training & review of the Practical Test Standards listed in FAA-S-8081-5F & completed the FAA Approved Training course by "Columbus Business Jet" Date: 4/15/23
 Instructor: FLIGHT - ROBERT NEEDLEY
 Signature: [REDACTED]
 Certificate # [REDACTED] EXP [REDACTED]
 A copy of the #18380A must be present in the aircraft at all times.

NOT ORIGINAL

COPY

Figure 2: Single pilot exemption course endorsements.

#END#