

DCA24FA017

OPERATIONAL FACTORS/HUMAN PERFORMANCE

Attachment 2

N510HM Pilot Training [Excerpts]

January 24, 2025

PILOT TRAINING RECORD

Executive Flight Training

SafePilot.com

843-521-9412

NAME OF AIRMAN		LOCATION OF TRAINING		DATE
Address:		SAV OFFICE		11/13/2022
City:		TYPE OF AIRPLANE (Make/Model)		CE-570
State:		TYPE OF TRAINING: ☐ TYPE RATING ☐ SPW		
Email:		☐ INITIAL ☒ RECURRENT 61.58 ☐ DIFFERENCES		
Phone:		MEDICAL INFORMATION		
PILOT CERTIFICATION INFORMATION:		Date of Birth		Class
☒ PVT ☐ COM ☐ ATP		10/11/83		1ST
Certificate Number:		Date of Exam		8/8/2018
SIG. OF STUDENT		NAME OF INSTRUCTOR		SIG. OF INSTRUCTOR
TYPE OF I.D. ☐ Passport ☐ Drivers License ☐ Other				
MANEUVERS / PROCEDURES GRADE (S-Satisfactory U-Unsatisfactory)				

AIRCRAFT SYSTEMS		Ground Trng	SCENARIO BASED TRAINING		
			Aircraft	Simulator	Ground Trng
1. Pneumatic System		S			S
2. Pressurization System		S			S
3. Air Conditioning System		S			S
4. Fuel System		S			S
5. Electrical System		S			S
6. Hydraulic System		S			S
7. Flight Controls / Flaps		S			S
8. Powerplant		S			S
9. Anti-Icing / De-Icing Protection		S			S
10. Landing Gear & Brake System		S			S
11. Stall Warning Devices		S			S
12. Master Warning System		S			S
13. Avionics		S			S
14. Oil System		S			S
15. Environmental Systems		S			S
16. Oxygen System		S			S
17. Pilot Static System		S			S
18. Other Specify G-1000		S			S
PREFLIGHT		Aircraft	Simulator	SCENARIO BASED EMERGENCY / ABNORMAL TRAINING	
1. Equipment Examination (Oral or Written)				1. Aircraft Fires / Smoke Control	S S
2. Preflight Inspection				2. Pressurization Malfunctions	S S
3. Taxiing				3. Engine Malfunctions	S S
4. Powerplant Checks				4. Electrical, Hydraulic, Pneumatic Malfunctions	S S
TAKEOFFS				5. Flight Control Systems Malfunctions	S S
5. Normal		S		6. Landing Gear and Flap Malfunctions	S S
6. Instrument		S		7. Emergency Descent	S S
7. Crosswind		S		GENERAL	
8. With Simulated Powerplant Failure		S		1. Judgment	S S
9. Rejected Takeoff		S		2. Crew Coordination / CRM (SPRM) / ADM	S S
INFLIGHT MANEUVERS				FLIGHT TIME	GROUND TRAINING
10. Steep Turns		S		4.0	SIMULATOR TIME
11. Approach to Stalls		S			1.5
12. Specific Flight Characteristics		S		FLIGHT REVIEW: \$61.56 ☐ SAT DATE	
13. Powerplant Failure / Shutdown		S		INSTRUMENT PROFICIENCY ☐ SAT DATE	
LANDINGS				CHECK: \$61.57 (d)	
14. Normal		S		Notes: 61.58 ORAL EXAM - SAT	
15. From ILS		S		GOOD SYSTEM KNOWLEDGE	
16. Crosswind		S			
17. With Simulated Powerplant(s) Failure		S			
18. Rejected Landing		S			
19. From Circling Approach		S			
RESULT OF CHECK	☐ Approved ☐ Disapproved				

FRIPP ISLAND

SafePilot.com 843-521-9412

AIRMAN PROFICIENCY/QUALIFICATION CHECK

DATE OF CHECK
11/3/2022

LOCATION
KSAV

NAME OF AIRMAN

TYPE OF CHECK
61.58

EXPIRATION DATE

FAA REGION (City and State)

TYPE AIRCRAFT/SIMULATOR USED
CE-510 NS10 HM

NAME OF CHECK AIRMAN

DPE-PPE

BLOCK TIME
1.3

FLIGHT MANEUVERS GRADE (S - Satisfactory U - Unsatisfactory)

PILOT

S - SATISFACTORY U - UNSATISFACTORY
W - WAIVER (See Appendix F to 121)

S

U

PREFLIGHT

1. EQUIPMENT EXAMINATION (Oral or written)

2. * PREFLIGHT INSPECTION

3. TAXIING

4. POWERPLANT CHECKS

TAKEOFFS

5. NORMAL

6. INSTRUMENT

7. CROSSWIND

8. WITH SIMULATED POWERPLANT FAILURE

9. * REJECTED TAKEOFF

INSTRUMENT PROCEDURES

10. * AREA DEPARTURE

11. * HOLDING

12. * AREA ARRIVAL

13. ILS APPROACHES

14. OTHER INSTRUMENT APPROACHES

15. CIRCLING APPROACHES

16. MISSED APPROACHES

INFLIGHT MANEUVERS

17. * STEEP TURNS

18. * APPROACHES TO STALLS

19. * SPECIFIC FLIGHT CHARACTERISTICS

20. POWERPLANT FAILURE

LANDINGS

21. NORMAL

22. FROM AN ILS

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)

32. AUTOROTATIONS (Single engine helo. only)

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 W.

FLIGHT ENGINEER

ITEM

S

U

1. EQUIPMENT EXAM (Oral) (Written)

2. PREFLIGHT CHECK OF AIRCRAFT

3. COMPUTATION OF FUEL LOAD & FUEL LOADING

4. COMPLETION OF COMPANY APPROVED FORMS

5. STARTING, TAXI, AND RUNUP

6. POWERPLANT AND PROPELLER CONTROL

7. CRUISE CONTROL AND COMPUTATIONS

8. AIRCRAFT/POWERPLANT OPERATION ANALYSIS

9. FUEL SYSTEM MANAGEMENT

10. AIR CONDITION & PRESSURIZATION CONTROL

11. ELECTRICAL SYSTEM OPERATION

12. POWERPLANT FIRE CONTROL

13. EMERGENCY GEAR AND FLAP EXTENSION

14. HEATER FIRE AND CARGO COMPARTMENT FIRE

15. SMOKE EVACUATION

16. EMERGENCY DEPRESSURIZATION

17. FUEL DUMPING PROCEDURE

18. POWERPLANT SHUTDOWN AND RESTART

19. DEICING AND ANTI-ICING

20. LOCATION AND USE OF EMERGENCY EQUIPMENT

21. EMERGENCIES-HYDRAULIC, PRESSURIZATION, ETC.

22. CREW COORDINATION AND MONITORING

REMARKS

I certify that

has
satisfactorily completed a 61.58
Proficiency Check in a Cessna
Citation CE-510 on 11/3/2022

RESULT OF CHECK

APPROVED

DISAPPROVED

CHECK AIRMAN'S PERFORMANCE

SATISFACTORY

UNSATISFACTORY

REGION

DISTRICT OFFICE

INSPECTOR'S SIGNATURE