



Mission 9

INSTRUMENT APPROACHES REVIEW

STUDENT: <u>Nathan Viandi</u>	DATE 1: <u>18-7-2022</u>	DATE 2:
INSTRUCTOR: <u>Capt. Subkhan</u>	A/C REG: <u>PK-ROQ</u>	A/C REG:
A/C TYPE: <u>C-172</u>	DURATION: <u>1.45</u>	DURATION:

EXERCISES	1	2	COMMENTS:
R- Engine Start Procedures	✓		
R- Cockpit Instruments Check	✓		
R- Radio and Nav Aids Check	✓		
R- Full Panel Instrument Flying	✓		- Needed more stable on altitude control - Please more scanning to VSI.
R- Holding Pattern Entry	✓		
R- Holding			
- Standard	✓		
- Non-Standard	✓		
R- Wind Correction in the Hold	✓		
R- Instrument Approach Briefing	✓		
R- VOR Approach	✓		- Need more constant VSI 500 ft/min down after PAF to MDA.
R- Missed App. Procedures (VOR)	✓		
R- NDB Approach			- Need more stable pitch up (climb attitude) during performing the missed approach action
R- Missed App. Procedures (NDB)			
R- ILS Approach Procedure			
R- Missed App. Procedures (ILS)	✓		
R- Wind Correction during Approach	✓		
R- Loss of Glideslope on Approach / Localizer Only Approach	✓		
R- Partial Panel Approach			
R- Partial Panel Missed Approach			
R- Transitioning to Visual Flight	✓		
R- Correct use of Checklist	✓		
R- Copying and Reading Back			
Clearance	✓		
R- Compliance with Clearance	✓		
ILS 1, VOR 1			

COMPLETION STANDARDS:

- This mission allows instructors to review exercises the student needs improvement in and by the end of this mission, the student must be able to demonstrate competency in full and partial panel instrument approaches and associated procedures as selected by the instructor.
- Student must be able to maintain minimum altitudes within +100ft/-0ft, heading within $\pm 10^\circ$ and speed within ± 5 kts for full panel instrument flight and within ± 100 ft, heading within $\pm 15^\circ$ and speed within ± 10 kts for partial panel instrument flight.

SYLLABUS TIMES:

Total	Dual	FTD	X/C	IF	Ldgs	Night
13:35	1:45			1:35	1	
	1.45			1.35	1	

Student Signature

Instructor Signature