



Mission 12

INSTRUMENT APPROACHES REVIEW

STUDENT: <u>Sharan Kumar</u>	DATE 1: <u>07-09-2022</u>	DATE 2:
INSTRUCTOR: <u>Caplain Ayo</u>	A/C REG: <u>PK-ROD</u>	A/C REG:
A/C TYPE: <u>C H2</u>	DURATION: <u>01:30</u>	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures	5		maintain ALI.
R-	Cockpit Instruments Check	1		
R-	Radio and Nav Aids Check			
R-	Full Panel Instrument Flying			
R-	Holding Pattern Entry			
R-	Holding			
	- Standard			
	- Non-Standard			
R-	Wind Correction in the Hold	5		
				keep G/S in center, especially after pass- ing coast
R-	Instrument Approach Briefing	5		
R-	VOR Approach	4		
R-	Missed App. Procedures (VOR)	4		
R-	NDB Approach	4		
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			Complete
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	5		

- 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 $\pm 100\text{ft}$ - 0ft , heading within $\pm 10^\circ$ and speed within $\pm 5\text{kts}$ for full panel instrument flight and within $\pm 100\text{ft}$, heading within $\pm 15^\circ$ and speed within $\pm 10\text{kts}$ for partial panel instrument flight.

Total	Dual	FTD	X/C	IF	Ldgs	Night
20:50	1:30			1:20	1	
	1:30			1:20	1	

Student Signature

Instructor Signature