

Mission 13 REVIEW INSTRUMENT APPROACHES FULL/PARTIAL PANEL (VOR/ILS)

STUDENT: DICKY ANTONIO	DATE 1: FRIDAY, 31/03/2023	DATE 2: SATURDAY, 01/04/2023
INSTRUCTOR: CAPT. SUBKHAN	A/C REG: PK.ROL	A/C REG: PK.ROL
A/C TYPE: CESSNA 172	DURATION: 00.45	DURATION: 0.50.

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures	S	S	WRDC INSTRUMENT APP (ILS 2 VOR ONLY).
R-	Cockpit Instruments Check	S	S	
R-	Radio and Nav Aids Check	S	S	
R-	Departure Brief	S	S	
R-	Full Panel Instrument Flying	S	S	
R-	SID	S		
R-	Climb			
	- Turns	S	S	
	- Constant Heading	S	S	
	- Constant Speed	S	S	
R-	Straight and Level	S	S	Don't late to take altitude errors correction.
R-	Partial Panel Instrument Flying	S	S	
	- Straight and Level	S	S	
	- Climbing	S		
	- Climbing Turns	S	S	Some times unsteady on standard turn - ok your TBI!
	- Descending	S		
	- Descending Turns	S	S	
	- Holding Pattern Entry	S		
	- Holding - Standard/Non Standard	S	S	
R-	Instrument Approach Brief			
	- Precision	S	S	Some times any over correcting, so become another fault. But fine on limit.
	- Non precision	S	S	
R-	Full/Partial Panel			
	- Missed Approach/Straight Landing min	S	S	
	- To Circling min	S	S	
R-	Wind Correction During Approach	S	S	
R-	Transition to Visual Flight	S	S	
R-	Correct use of Checklist	S	S	
R-	Copying and Readback Clearance	S	S	
R-	Compliance with Clearance	S	S	

COMPLETION STANDARDS:

- The student must be able to demonstrate competency in the full/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 $\pm 10^\circ$ and speed within ± 10 kts for partial panel instrument flight.

SYLLABUS TIMES:

Total	Dual	FTD	X/C	IF	Ldgs	Night
20:35	1:30			1:20	1	

00.45 / 00.50

00.40 / 00.45 1 /


