



Mission 12

INSTRUMENT APPROACHES REVIEW

STUDENT: Stefany Valencia	DATE 1: 23-07-2022	DATE 2:
INSTRUCTOR: CAPT. Ryo	A/C REG: PK-RSD	A/C REG:
A/C TYPE: Cessna 172	DURATION: 1.00:30	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures	S		<p>preflight review: 15 mins</p> <p>DME hold - Improve what correction, make sure you as you turn "hold 213" find wind correction angle to keep the CDZ on center, A/C as you turn outbound holding.</p> <p>Review DME ARCING - student twist CDZ to wrong direction and lost awareness.</p> <p>Make sure you "always" know what radial you are crossing.</p> <p>Improve V/S control during ILS approach.</p> <p>ILS</p> <p>LOC Run 20.</p> <p>Complete</p>
R-	Cockpit Instruments Check			
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	S		
R-	Instrument Approach Briefing	S		
R-	VOR Approach	S		
R-	Missed App. Procedures (VOR)	NA		
R-	NDB Approach	NA		
R-	Missed App. Procedures (NDB)	NA		
R-	ILS Approach Procedure	S		
R-	Missed App. Procedures (ILS)	S		
R-	Wind Correction during Approach /	S		
	Localizer Only Approach			
R-	Partial Panel Approach			
R-	Partial Panel Missed Approach			
R-	Transitioning to Visual Flight	S		
R-	Correct use of Checklist	S		
R-	Copying and Reading Back Clearance			
R-	Compliance with Clearance	S		

COMPLETION STANDARDS:

- 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
20:50	1:30			1:20	1	
	1:30			1:20	1	

Student Signature:

Instructor Signature: