



Mission 8

INSTRUMENT APPROACHES REVIEW

STUDENT: JOSE ABRAHAM G. PERNAS	DATE 1: 01/09-2022	DATE 2:
INSTRUCTOR: CAPT YAVON	A/C REG: PK-ROT	A/C REG:
A/C TYPE: C172P	DURATION: 01:50	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures	S		- Take off RW or DIRECT TO SLO
R-	Cockpit Instruments Check	S/A		Maintain RW heading until overhead SLO
R-	Radio and Nav Aids Check	S		END THEN PROCEDURE TURN FOR CONTINUE HOLDING CLIMBING.
R-	Full Panel Instrument Flying	S		
R-	Holding Pattern Entry	S		
R-	Holding			
	- Standard	S		- GAIN : MISS APP WAS LATE ACTION
	- Non-Standard	S/A		
R-	Wind Correction in the Hold	S		- HOLDING ON AREA (0 - 12 nm)
R-	Instrument Approach Briefing	S/A		
R-	VOR Approach	S		- DME SRC TO LOCALIZER :
R-	Missed App. Procedures (VOR)	S/A		DON'T FORGET APP BRIEF & PRELDS CHECK
R-	NDB Approach	I		
R-	Missed App. Procedures (NDB)	I		- ONE SRC MAXIMUM ERROR 0.8 NM
R-	ILS Approach Procedure	S/A		
R-	Missed App. Procedures (ILS)	I		- TURN TO LOCALIZER WHEN LOCALIZER IS LIVE , DON'T LATE
R-	Wind Correction during Approach	S/A		
R-	Loss of Glideslope on Approach / Localizer Only Approach	I		- LESS THAN 3 NM = CORRECTION LOCALIZER BY 10° OF HEADING
R-	Transitioning to Visual Flight	S		- NEED REMINDER : RADIAL IN/OUT ROOM INTERCEPTION
R-	Correct use of Checklist	S		
R-	Copying and Reading Back Clearance	S		PREF PL BRIEF SO MEALIES AFTER PL APPROACH 40 MINUTES
R-	Compliance with Clearance	S		

COMPLETION STANDARDS:

- a. 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 panel instrument approaches and associated procedures as selected by the instructor.
- b. Student must be able to maintain minimum altitudes within +100ft/-0ft, heading within $\pm 10^\circ$ and speed within ± 5 kts.

SYLLABUS TIMES:

Total	Dual	FTD	X/C	IF	Ldgs	Night
11:50	1:30			1:20	1	
	1:30			1:20	1	

Student Signature

Instructor Signature