



## Mission 12

## INSTRUMENT APPROACHES REVIEW

STUDENT:	Marcheline	DATE 1:	28/07/2022	DATE 2:	
INSTRUCTOR:	Captain Erik	A/C REG:	PX-20T	A/C REG:	
A/C TYPE:	Cessna 172P	DURATION:	1:30	DURATION:	

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures	S		Review NDB VOR DME ARC ILS
R-	Cockpit Instruments Check	S		
R-	Radio and Nav Aids Check	S		
R-	Full Panel Instrument Flying	S		
R-	Holding Pattern Entry	SB		
R-	Holding			
	- Standard	S		
	- Non-Standard	S		
R-	Wind Correction in the Hold	S		
R-	Instrument Approach Briefing	SB		
R-	VOR Approach	S		Notes: -> During briefing entry holding not correct -> Briefing chart - wrong entry holding - MDA MAP during non prec approach?  Others OK  Pre briefing 15 minutes post 15
R-	Missed App. Procedures (VOR)	S		
R-	NDB Approach	S		
R-	Missed App. Procedures (NDB)	S		
R-	ILS Approach Procedure	S		
R-	Missed App. Procedures (ILS)	S		
R-	Wind Correction during Approach	S		
R-	Loss of Glideslope on Approach / Localizer Only Approach	S		
R-	Partial Panel Approach	S		
R-	Partial Panel Missed Approach	S		
R-	Transitioning to Visual Flight	S		
R-	Correct use of Checklist	S		
R-	Copying and Reading Back Clearance	S		
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  $\pm 5$ kts for full panel instrument flight and within  $\pm 100$ ft, heading within  $\pm 15^\circ$  and speed within  $\pm 10$  kts for partial panel instrument flight.

## SYLLABUS TIMES:

Total	Dual	FTD	X/C	IF	Ldgs	Night
20:50	1:30			1:20	1	
20:50	1:30			1:20	2	

Student Signature .....

Instructor Signature .....