



## Mission 8

## INSTRUMENT APPROACHES REVIEW

STUDENT: Devara Patta	DATE 1: 08.03.2022	DATE 2:
INSTRUCTOR: capt. RFO	A/C REG: PH-205	A/C REG:
A/C TYPE: C172	DURATION: 01:30	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures			pre-flight briefing 15 mins
R-	Cockpit Instruments Check			
R-	Radio and Nav Aids Check			
R-	Full Panel Instrument Flying			Review DME/ARC procedure Maintain Alt: more accurately during approach Adjust power to keep approach speed once you are on G/S.
R-	Holding Pattern Entry			
R-	Holding			
	- Standard			
	- Non-Standard			
R-	Wind Correction in the Hold			
R-	Instrument Approach Briefing			
R-	VOR Approach			
R-	Missed App. Procedures (VOR)			
R-	NDB Approach			
R-	Missed App. Procedures (NDB)			Complete
R-	ILS Approach Procedure			
R-	Missed App. Procedures (ILS)			
R-	Wind Correction during Approach			
R-	Loss of Glideslope on Approach / Localizer Only Approach			
R-	Transitioning to Visual Flight			
R-	Correct use of Checklist			
R-	Copying and Reading Back Clearance			
R-	Compliance with Clearance			

## COMPLETION STANDARDS:

- 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.
- Student must be able to maintain minimum altitudes within +100ft/-0ft, heading within  $\pm 10^\circ$  and speed within  $\pm 5$  kts.

## SYLLABUS TIMES:

Total	Dual	FTD	X/C	IF	Ldgs	Night
11:50	1:30			1:20	1	
	01:30			01:20	1	

Student Signature .....

Instructor Signature .....