

## Mission 8

## INSTRUMENT APPROACHES REVIEW

STUDENT: Nathan Viandi	DATE 1: 16-7-2022	DATE 2:
INSTRUCTOR: Capt. Subkhan	A/C REG: Ph-ROL	A/C REG:
A/C TYPE: C-172	DURATION: 1.30	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures	S		
R-	Cockpit Instruments Check	S		
R-	Radio and Nav Aids Check	8/10		too slow and any clues forgotten → please "TIT"
R-	Full Panel Instrument Flying	5/6		Altitude & heading control unstable.
R-	Holding Pattern Entry	8/10		Any confusion on parallel entry (be plan ahead)
R-	Holding			
	- Standard	S		
	- Non-Standard	S		
R-	Wind Correction in the Hold	8/10		some times no drift action
R-	Instrument Approach Briefing	S		
R-	VOR Approach	8/10		hold your altitude until Mapt!
R-	Missed App. Procedures (VOR)	S		
R-	NDB Approach	S		
R-	Missed App. Procedures (NDB)	S		
R-	ILS Approach Procedure	9/10		control your speed by power and keep your slope
R-	Missed App. Procedures (ILS)	S		
R-	Wind Correction during Approach			
R-	Loss of Glideslope on Approach / Localizer Only Approach			
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:**

- 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  $\pm 5$ kts.

**SYLLABUS TIMES:**

Total	Dual	FTD	X/C	IF	Ldgs	Night
11:50	1:30			1:20	1	
	1:30			1:20	2	

Student Signature .....

Instructor Signature .....