



## Mission 12

## INSTRUMENT APPROACHES REVIEW

STUDENT: Fadel . A. Rahman	DATE 1: 29. 7. 2022.	DATE 2:
INSTRUCTOR: Capt. Sublehan.	A/C REG: PK. No E	A/C REG:
A/C TYPE: C-172.	DURATION: 01 : 30.	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures	S		
R-	Cockpit Instruments Check	S		
R-	Radio and Nav Aids Check	S		
R-	Full Panel Instrument Flying	S		
R-	Holding Pattern Entry	S/B		- Give any confusion to inform the pattern 1
R-	Holding			
	- Standard			
	- Non-Standard	S/B		- Plan ahead please!
R-	Wind Correction in the Hold	S		
R-	Instrument Approach Briefing	S		
R-	VOR Approach	S		
R-	Missed App. Procedures (VOR)	S		
R-	NDB Approach			
R-	Missed App. Procedures (NDB)			
R-	ILS Approach Procedure	S/B		- speed control & glide path control unstable.
R-	Missed App. Procedures (ILS)	S/B		- please not too high pitch & go your heady!
R-	Wind Correction during Approach	S		
R-	Loss of Glideslope on Approach / 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	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  $\pm 100\text{ft}/-0\text{ft}$ , heading within  $\pm 10^\circ$  and speed within  $\pm 5\text{kts}$  for full panel instrument flight and within  $\pm 100\text{ft}$ , heading within  $\pm 15^\circ$  and speed within  $\pm 10\text{ kts}$  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	2	

Student Signature \_\_\_\_\_

Instructor Signature