



## Mission 10

## INSTRUMENT APPROACHES REVIEW

STUDENT: <i>Yohanes Gihumbela</i>	DATE 1: <i>22/07/2022</i>	DATE 2:
INSTRUCTOR: <i>Capb. RYO</i>	A/C REG: <i>PK-R0L</i>	A/C REG:
A/C TYPE: <i>Cessna 172</i>	DURATION: <i>1.45</i>	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures			preflight brief: 15 mins.
R-	Cockpit Instruments Check			
R-	Radio and Nav Aids Check			Even turbulent condition.
R-	Full Panel Instrument Flying			try your best to maintain your
R-	Holding Pattern Entry			
R-	Holding			Alt. Always goes up by 1
	- Standard			
	- Non-Standard			100, going up and down around
R-	Wind Correction in the Hold			
				100 margin.
R-	Instrument Approach Briefing			
R-	VOR Approach			improve inst. scanning <del>the</del>
R-	Missed App. Procedures (VOR)			
R-	NDB Approach			technique and control of AC in
R-	Missed App. Procedures (NDB)			
R-	ILS Approach Procedure			bumpy condition
R-	Missed App. Procedures (ILS)			
R-	Wind Correction during Approach			keep on course more
R-	Loss of Glideslope on Approach /			
	Localizer Only Approach			precisely during ILS approach
R-	Partial Panel Approach			
R-	Partial Panel Missed Approach			especially as you are reaching
R-	Transitioning to Visual Flight			
				close to DH (after 1000ft
R-	Correct use of Checklist			
R-	Copying and Reading Back			MSL).
	Clearance			
R-	Compliance with Clearance			2ZLS
				1 VOR approach 2726.
				Complete

## 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
15:20	1:45			1:35	1	
	1:45			1:35	1	

Student Signature .....

Instructor Signature .....