



Mission 3

INSTRUMENT HOLDING (VOR)

STUDENT: <u>GEDE</u>	DATE 1: <u>25-8-2022</u>	DATE 2:
INSTRUCTOR: <u>CAPT. ERIC</u>	A/C REG: <u>PK-R0D</u>	A/C REG:
A/C TYPE: <u>C172</u>	DURATION: <u>01 : 30</u>	DURATION:

EXERCISES	1	2	COMMENTS:
R- Engine Start Procedures	S		VOR
R- Cockpit Instruments Check	S		
R- Radio and Nav Aids Check	S		
R- Full Panel Instrument Flying	SB		Interception } Tracking } OK Homing }
R- VOR Radial Interception	S		
R- VOR Radial Tracking			
- From the Station	S		
- To the Station	S		
R- Holding Pattern Entry	S		Introduction Entry holding Holding Approach
I- VOR Holding			
- Standard	S		
- Non-Standard	S		
R- Wind Correction in the Hold	S		
R- Transitioning to Visual Flight	S		
R- Correct use of Checklist	S		Notes: → Improve - scanning - one step ahead → forget twist to final app Course → Altitude drop below 2000ft → Instrument flying alt Pb Pre briefing 15 minutes Post

COMPLETION STANDARDS:

- Student must be able to demonstrate competency in the holding pattern entry procedures.
- Student must be able to conduct a VOR and a NDB hold in accordance with the procedures laid out in the FSM while compensating for the wind.
- Student must maintain altitude within $\pm 100\text{ft.}$, heading within $\pm 15^\circ$ and airspeed within ± 10 kts.

SYLLABUS TIMES:

Total	Dual	FTD	X/C	IF	Ldgs	Night
4:20	1:30			1:20	1	
4:20	1:30			1:20	1	

Student Signature

Instructor Signature