



Mission 3

INSTRUMENT HOLDING (VOR)

STUDENT: <i>Yohanes Simambela</i>	DATE 1: <i>29/06/2022</i>	DATE 2:
INSTRUCTOR: <i>Capt. RYO</i>	A/C REG: <i>PK-P0E</i>	A/C REG:
A/C TYPE: <i>Cessna 172</i>	DURATION: <i>1:30</i>	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures			<i>mainly AT better</i> <i>Keep approx. 80kt, after reaching FAF, to start descending on final.</i>
R-	Cockpit Instruments Check			
R-	Radio and Nav Aids Check			
R-	Full Panel Instrument Flying			
R-	VOR Radial Interception			
R-	VOR Radial Tracking			
	- From the Station			
	- To the Station			
R-	Holding Pattern Entry			
I-	VOR Holding			
	- Standard			<i>VER App.</i> <i>By 26.</i> <i>Complete</i>
	- Non-Standard			
R-	Wind Correction in the Hold			
R-	Transitioning to Visual Flight			
R-	Correct use of Checklist			

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 $\pm 10\text{ kts.}$

SYLLABUS TIMES:

Total	Dual	FTD	X/C	IF	Ldgs	Night
4:20	1:30			1:20	1	
	1:30			1:20	2	

Student Signature

Instructor Signature