



Mission 3

INSTRUMENT HOLDING (VOR)

STUDENT: <i>Stayer Spygodias A</i>	DATE 1: <i>1/07/2022</i>	DATE 2:
INSTRUCTOR: <i>Capt. Erik</i>	A/C REG: <i>pk-Roy</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>S</i>		<p><i>VOR Runy 26</i></p> <p><i>→ Intercepting OK</i></p> <p><i>→ Procedure hmn need review</i></p> <p><i>→ Tracking 0/2 & 11B OK</i></p> <p><i>→ Entry holding need review</i></p> <p><i>→ 1 holding OK</i></p> <p><i>→ Approach need review</i></p> <p><i>Notes: → I/B holding Course not correct</i></p> <p><i>→ forget pre landing</i></p> <p><i>→ forget landing config</i></p> <p><i>Pre briefing 15 minutes</i></p>
R-	Cockpit Instruments Check	<i>S</i>		
R-	Radio and Nav Aids Check	<i>S</i>		
R-	Full Panel Instrument Flying	<i>S</i>		
R-	VOR Radial Interception	<i>S</i>		
R-	VOR Radial Tracking			
	- From the Station	<i>S</i>		
	- To the Station	<i>S</i>		
R-	Holding Pattern Entry	<i>S</i>		
I-	VOR Holding			
	- Standard	<i>S</i>		
	- Non-Standard	<i>S</i>		
R-	Wind Correction in the Hold	<i>S</i>		
R-	Transitioning to Visual Flight	<i>S</i>		
R-	Correct use of Checklist	<i>S</i>		

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	
4:20	1:30			1:20	1	

Student Signature

Instructor Signature