



## Mission 4

## INTRODUCTION TO VOR APPROACHES

STUDENT: <i>Smart</i>	DATE 1: <i>27/8-22</i>	DATE 2:
INSTRUCTOR: <i>Capt. Erik</i>	A/C REG: <i>PK-ROE</i>	A/C REG:
A/C TYPE: <i>C172</i>	DURATION: <i>1:30</i>	DURATION:

EXERCISES		1	2
R-	Engine Start Procedures	S	
R-	Cockpit Instruments Check	S	
R-	Radio and Nav Aids Check	S	
R-	Full Panel Instrument Flying	SB	
R-	Holding Pattern Entry	S	
R-	VOR Holding		
	- Standard	SB	
	- Non-Standard		
R-	Wind Correction in the Hold	SB	
I-	Instrument Approach Briefing	S	
I-	VOR Approaches		
	- To Straight-in Landing Min.	SB	
	- To Circling Min.		
I-	Missed Approach Procedures	S	
I-	Wind Correction during Approach	SB	
R-	Transitioning to Visual Flight	S	
R-	Correct use of Checklist	S	
I-	Copying and Reading Back Clearance	S	
R-	Compliance with Clearance	S	

**COMMENTS:**

VOR App Rwy 26

Notes:

- Don't have analysis wind holding
- RTF sometimes not comp
- Cruise to descend!
- Altitude drop below 2000 FAS
- Miss app procedure not sequence

Pre briefing  $\frac{15}{15}$  minutes  
post

**COMPLETION STANDARDS:**

- Student must demonstrate continued competency in all VOR holding procedures.
- Student must be able to do an instrument approach briefing properly.
- Student must be able to demonstrate proficiency in VOR approach procedures with occasional instructor assistance.
- Student must demonstrate awareness of approach minimums and be able to maintain minimum altitudes within +100ft/-50ft, heading within  $\pm 10^\circ$  and speed within +10/-5 kts.

**SYLLABUS TIMES:**

Total	Dual	FTD	X/C	IF	Ldgs	Night
5:50	1:30			1:20	1	
	1:30			1:20	1	

Student Signature SW

Instructor Signature .....