



Mission 6

INTRODUCTION TO VOR USAGE / VOR ORIENTATION

STUDENT: <u>CARISSA ISABEL Boko</u>	DATE 1: <u>30-11-2022</u>	DATE 2:
INSTRUCTOR: <u>CAPT. FA ANDINI</u>		
FTD TYPE: <u>MCX</u>	DURATION: <u>1:15</u>	DURATION:

EXERCISES		1	2	COMMENTS:
I-	Instrument Cockpit Check	S		Call out ok. Intro VOR Radial out Radial Inbound Crossing Radial Report ALT, DME, R? Tracking OB / IB Give WCA ok! - Interception out - Homing CDI Center Sensing too Δ fly Approximately OBS!
R-	Normal Take-Off and Climb	S		
I-	VOR Accuracy Test	S		
I-	VOR Orientation	S		
I-	VOR Radial Interception	S		
I-	VOR Radial Tracking Inbound	S		
I-	VOR Radial Tracking Outbound	S		
I-	Effect of Wind while tracking VOR	S		
I-	VOR Homing	S		
R-	Normal Approach and Landing	S		

COMPLETION STANDARDS:

- Student must be able to demonstrate a basic understanding of the operation of the VOR, CDI and navigation radios and demonstrate good situational awareness at all times.
- Student must be able to maintain altitude within $\pm 200\text{ft.}$, heading within $\pm 20^\circ$ and airspeed within $\pm 10\text{ kts.}$

SYLLABUS TIMES:

Total	FTD	IF	Ldgs
7:15	1:15		1
7:15	1:15		1

Student Signature

Instructor Signature