



Mission 6

INTRODUCTION TO VOR USAGE / VOR ORIENTATION

STUDENT: <i>Muhammad Hanif Alghifari</i>	DATE 1: <i>09-12-2022</i>	DATE 2:
INSTRUCTOR: <i>CAPTAIN THESAR</i>		
FTD TYPE: <i>FTX</i>	DURATION: <i>01:15</i>	DURATION:

EXERCISES		1	2	COMMENTS:
I-	Instrument Cockpit Check	<i>S</i>		<i>PRE-BRIEF: 15 MIN</i> <hr/> <i>- PLEASE BE PREPARED FOR YOUR SIM</i> <i>- GENERAL WAS OK</i> <hr/> <i>POST BRIEF: 15 MIN</i>
R-	Normal Take-Off and Climb	<i>S</i>		
I-	VOR Accuracy Test	<i>S</i>		
I-	VOR Orientation	<i>S</i>		
I-	VOR Radial Interception	<i>S</i>		
I-	VOR Radial Tracking Inbound	<i>S</i>		
I-	VOR Radial Tracking Outbound	<i>S</i>		
I-	Effect of Wind while tracking VOR	<i>S</i>		
I-	VOR Homing	<i>S</i>		
R-	Normal Approach and Landing	<i>S</i>		

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
<i>7:15</i>	<i>1:15</i>		<i>1</i>

Student Signature

Instructor Signature