Revision 5

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# **BALI INTERNATIONAL FLIGHT ACADEMY**

Effective: Jun. 2021

#### Mission 45

## **VOR TRACKING AND INTERCEPTION**

STUDENT:	Sharan	Mumar	DATE 1: 22-08-	2022	DATE 2:	
INSTRUCTOR:	Cartain	RYO	A/C REG: PV-PO	E	A/C REG:	
A/C TYPE:	C172		DURATION:	:00	DURATION:	

EXERCISES			2	COMMENTS:		
R-						
R-		1		Maist-11- A. F. 11+		
<b> -</b>				mainfain Aut. Lit		
R-	Full Panel Instrument Flying					
-	VOR Orientation			more Accurety-		
<b> -</b> ,	VOR Radial Interception			VIGO MICE		
-	VOR Radial Tracking					
	- From the Station					
	- To the Station			29 prese wind		
-	VOR Homing			V		
-	Effect of Wind while tracking VOR			1. I. Alah		
	Radials	- 1		arrection during Holding		
R-	Transitioning to Visual Flight					
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## **COMPLETION STANDARDS:**

- a. Student must demonstrate competency in operating the VOR equipment onboard the aircraft.
- b. Student must demonstrate proficiency in intercepting and tracking radials and be able to navigate the aircraft direct to the VOR Station from the current position.
- Student must demonstrate an understanding of the effect of wind while tracking VOR Radials and compensate accordingly.
- d. Student must maintain altitude within ± 100ft., heading within ± 15° and airspeed within ± 10 kts.

#### SYLLABUS TIMES:

Total	Dual	FTD	X/C	IF	Ldgs	Night
80:00	1:00			0:50	1	
	1:00			9= 50		

Student Signature ..... Instructor Signature