CPL - FLIGHT

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BALI INTERNATIONAL FLIGHT ACADEMY

Revision 5

Effective: Jun. 2021

## Mission 45

## VOR TRACKING AND INTERCEPTION

STUDENT: ALINGEA (ITOSIA	DATE 1: 05/09/2012	DATE 2:	
INSTRUCTOR: CART - RIZEA	A/C REG: PF -ROR	A/C REG:	
A/C TYPE: C172	DURATION: 01 :00	DURATION:	

	EXERCISES	1	2	COMMENTS:			
R-	Engine Start Procedures	(					
R-	Cockpit Instruments Check	S	П	STUDENT PERFORM WAS GOOD			
-	VOR Equipment Test	Ç		STONE WILL LEKTON . MON. BOOK			
R-	Full Panel Instrument Flying	S	П	1.			
1-	VOR Orientation	10		ABLE TO INTERCEPT &			
-	VOR Radial Interception	3					
-	VOR Radial Tracking	5		UNDERSTOOD THE METHOD.			
	- From the Station	5					
	- To the Station	S					
1-	VOR Homing	ς		PLEASE MORE AWARE WITH			
1-	Effect of Wind while tracking VOR	3					
	Radials			VALUE ALTITUDE .			
R-	Transitioning to Visual Flight	5		YOUR ALTITUDE.			
R-	Correct use of Checklist	5					
				OVER ALL WAS OK!			
			-				
		-	+				
		-	+				
			-				

## COMPLETION STANDARDS:

- a. Student must demonstrate competency in operating the VOR equipment onboard the aircraft. 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.
- Student must maintain altitude within  $\pm$  100ft., heading within  $\pm$  15° and airspeed within  $\pm$  10 kts.

## SYLLABUS TIMES:

SILLING		ETD	X/C	I IF	Ldgs	Night
Total	Dual	1,10	NO.	0:50	1	
80:00	1:00			ALTO	1	
9F	01:00			1 0		

Student Signature .....

Instructor Signature