**CPL - FLIGHT** 



Revision 5

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# **BALI INTERNATIONAL FLIGHT ACADEMY**

Effective: Jun. 2021

### Mission 45

## VOR TRACKING AND INTERCEPTION

STUDENT: Axelazhar Dinunto	DATE 1: 22/08/27	DATE 2:	
INSTRUCTOR: CUPTUIN BAK	A/C REG: Pe-Pop	A/C REG:	
A/C TYPE: U72P	DURATION: 01100	DURATION:	

	EXERCISES	1	2	COMMENTS:
R-	Engine Start Procedures	2		A
R-	Cockpit Instruments Check	(		Omenfahar area 17 - 20
-	VOR Equipment Test	2		7
R-	Full Panel Instrument Flying	SB		
-	VOR Orientation	x		Peview
-	VOR Radial Interception	SB		
-	VOR Radial Tracking			Interception
	<ul> <li>From the Station</li> </ul>	2		
	- To the Station	2		Tracking Homing
-	VOR Homing	2		1/
-	Effect of Wind while tracking VOR	7.		roming
	Radials			
R-	Transitioning to Visual Flight	2		
R-	Correct use of Checklist	S		
				11.1.1.1
				Offes -
				111,0 44
		-		- Alfibrate IV
				- Alternate ##  - Interception procedure whould a sequence - More call out
				- Interception procedure (movid
				Caguana
				sequence
				- More call out
				, , , , , , , , , , , , , , , , , , , ,
				0 15
				Me harring - minutes
				Pre briefing is minutes
		1		por
		-		

### **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			0150	1	

Student Signature Instructor Signature