CPL - FLIGHT



Revision 5

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BALI INTERNATIONAL FLIGHT ACADEMY

Effective: Jun. 2021

Mission 45

VOR TRACKING AND INTERCEPTION

STUDENT: (Wis bapher Marcell	DATE 1: 22-08-1822	DATE 2:
INSTRUCTOR: (up boly Theser	A/C REG: PIC-RO7	A/C REG:
A/C TYPE: C177	DURATION: 0 1-017	DURATION:

EXERCISES		1	2	COMMENTS:				
R-	Engine Start Procedures	5		00-	BUFF		1	Ada
R-	Cockpit Instruments Check	5		11/1/2	VSURT)	15	Pilli
I-	VOR Equipment Test	3		1.			100	
R-	Full Panel Instrument Flying	5						
 -	VOR Orientation	5						
-	VOR Radial Interception	5						
1-	VOR Radial Tracking	5						
	- From the Station	5						
	- To the Station	5						
-	VOR Homing	5						
-	Effect of Wind while tracking VOR	5						
	Radials							
R-	Transitioning to Visual Flight	5						
R-	Correct use of Checklist	ς						
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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	
80:00	00.10			0:50		

Instructor Signature ...