CPL - FLIGHT



Revision 5

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BALI INTERNATIONAL FLIGHT ACADEMY

Effective: Jun. 2021

Mission 45

VOR TRACKING AND INTERCEPTION

STUDENT: FAJAR SAMUDERA	DATE 1: 28/6 /2022	DATE 2:	
INSTRUCTOR: /1/2	A/C REG: P/C-Veo Q	A/C REG:	
A/C TYPE: (-172	DURATION: / A	DURATION:	

	EXERCISES	1	2	COMMENTS:
R-	Engine Start Procedures	5		student penting: 15 mins
R-	Cockpit Instruments Check	1	П	1 (1) 11 (1)
1-	VOR Equipment Test			
	Full Panel Instrument Flying			Studenat performs each
1-	VOR Orientation			
1-	VOR Radial Interception			task nell.
1-	VOR Radial Tracking			(93)
	 From the Station 			
	- To the Station			Marie a sidalle 1
1-	VOR Homing			weeds to familiarize us Local operating procedure:
1-	Effect of Wind while tracking VOR			overced as:
	Radials			Local operating production
R-	Transitioning to Visual Flight			
	Correct use of Checklist	5		
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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			0:50	/	