CPL - FLIGHT

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BALI INTERNATIONAL FLIGHT ACADEMY

Revision 5

Effective: Jun. 2021

Mission 46

NDB TRACKING AND INTERCEPTION

STUDENT: FAJAR SAMUQERA	DATE 1: 29 /6 / 2022	DATE 2:
INSTRUCTOR: CAPT RYO	A/C REG: TK RUE	A/C REG:
A/C TYPE: C172	DURATION: 200	DURATION:

EXERCISES		1	2	COMMENTS:		
R-	Engine Start Procedures	(
R-	Cockpit Instruments Check	1		Think when I have to mottle		
R-	VOR Equipment Test			with a contract of the contrac		
-	NDB Equipment Test			Think about decent prottle		
				861		
R-	Full Panel Instrument Flying			tem complete.		
 -	NDB Orientation			VIOLA OLOMINATION		
1-	NDB Bearing Interception			Complete C.		
	- Intercepting QDM			,		
	 Intercepting QDR 					
1-	NDB Tracking					
	 From the Station (QDR) 					
	 To the Station (QDM) 					
-	NDB Homing					
-	Effect of Wind while tracking NDB					
	Bearings	2				
R-	Transitioning to Visual Flight	50				
R-	Correct use of Checklist	1				
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COMPLETION STANDARDS:

- a. Student must demonstrate competency in operating the ADF equipment onboard the aircraft.
- b. Student must demonstrate competency in tracking and intercepting NDB bearings.
- c. Student must demonstrate awareness of the effect of wind while tracking and intercepting NDB bearings and its effect on the ADF needle while compensating for the wind.
- 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
81:00	1:00			0:50	1	
	1110	,		0:50	1	