CPL - FLIGHT



Revision 5

Page: 46

BALI INTERNATIONAL FLIGHT ACADEMY

Effective: Jun. 2021

Mission 46

NDB TRACKING AND INTERCEPTION

STUDENT: FARHAN	DATE 1: 72 -8 -2022	DATE 2:
INSTRUCTOR: CAPT THESAR	A/C REG: PK-POT	A/C REG:
A/C TYPE: C179P	DURATION: 01 .00	DURATION:

	EXERCISES	1	2	COMMENTS:
R-	Engine Start Procedures	5		2 22
R-	Cockpit Instruments Check	5		ARER BRIEF: 15 MIH
R-	VOR Equipment Test	8		1100
1-	NDB Equipment Test	S		
R-	Full Panel Instrument Flying	5		
 -	NDB Orientation)		GENTERAL WAS GOOD
1-	NDB Bearing Interception			CTIT DAY LIAS COOD
	 Intercepting QDM 	5		JEMENUS C
	 Intercepting QDR 	5		
 -	NDB Tracking			
	 From the Station (QDR) 	5		60 TO PLEAT MISSION
	 To the Station (QDM) 	5		60 10 1 100
1-	NDB Homing	5		
-	Effect of Wind while tracking NDB	5		
	Bearings			
R-	Transitioning to Visual Flight	5		
R-	Correct use of Checklist	5		
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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	
	1:00			0:50	1	

Student Signature Instructor Signature