Revision 6

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BALI INTERNATIONAL FLIGHT ACADEMY

Effective: Oct. 2022

Mission 46 NDB TRACKING AND INTERCEPTION

STUDENT: ARMGI S.L MIGTI	DATE 1: 27-04- 2023	DATE 2:
INSTRUCTOR: CAPTAIN ERIK	A/C REG: Ph - RON	A/C REG:
A/C TYPE: 1/192 P	DURATION: 01:00	DURATION:

			1 -	
<u></u>	EXERCISES		2	COMMENTS:
R-	Engine Start Procedures	2		
R-	Cockpit Instruments Check	J		•
R-	VOR Equipment Test	کا		NDB Exercise USC 1080 SINGARASA
<u> </u>	NDB Equipment Test	5		7000 SINGARAJA
				- Orientation
R-	Full Panel Instrument Flying	1	Π	
I-	NDB Orientation	3		- Intercept ODA ODA
1-	NDB Bearing Interception	1		_ ODR
	- Intercepting QDM	5		- Tracking
	- Intercepting QDR	J.	1	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
I-	NDB Tracking	+		- Koming
	- From the Station (QDR)	5		J
	- To the Station (QDM)	5		
I -	NDB Homing	3	1	
I-	Effect of Wind while tracking NDB	15	T	Overall was good
	Bearings	+	T	
R-	Transitioning to Visual Flight	1		
		+	\vdash	
R-	Correct use of Checklist	2	╁╌	Note: Practise more about Now plight descending
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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	
38:55	1:00	•		0:50	1 1	

Student Signature ...

Instructor Signature