

Revision 5

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BALI INTERNATIONAL FLIGHT ACADEMY

Effective: Jun. 2021

Mission 46

NDB TRACKING AND INTERCEPTION

STUDENT: Tan meutia wahab	DATE 1: 07/07/2012	DATE 2:	
INSTRUCTOR: Capt subthah	A/C REG: PK-ROQ	A/C REG:	
A/C TYPE: (-172	DURATION: 1 (00	DURATION:	

R-	Engine Ctart Dress dure		2	COMMENTS:
	Engine Start Procedures	4		
-	Cockpit Instruments Check	3		
R-	VOR Equipment Test	S		
-	NDB Equipment Test	5		
R-	Full Panel Instrument Flying	5/0	-	please been stable us to correct altitude any confusing, need ourse still on the go
-	NDB Orientation	15		
1-	NDB Bearing Interception			- 10 0-1
	- Intercepting QDM	SE	-	any confusing, need more till on the go
	- Intercepting QDR	3		
1-	NDB Tracking			
	- From the Station (QDR)	4		
	- To the Station (QDM)	5		
1-	NDB Homing	3		- 0 - 0 10
-	Effect of Wind while tracking NDB	40	-	needed were analyzing of und couprien the
	Bearings	N		the gom
R-	Transitioning to Visual Flight	5		
R-	Correct use of Checklist	3	_	
		-		
		-	_	

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		

Student Signature

Instructor Signature .

