CPL - FLIGHT



Revision 5

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BALI INTERNATIONAL FLIGHT ACADEMY

Effective: Jun. 2021

Mission 46

NDB TRACKING AND INTERCEPTION

STUDENT: MHD. REEZA DARMA P.	DATE 1:	DATE 2:	
INSTRUCTOR:	A/C REG: PK- 120	A/C REG:	
A/C TYPE: C 172	DURATION:	DURATION:	

	EXERCISES	1	2	COMMENTS:
R- E	Ingine Start Procedures	5		
R- (Cockpit Instruments Check	5		
	/OR Equipment Test	5		
	NDB Equipment Test	5		
R- F	Full Panel Instrument Flying	5		
	NDB Orientation	4		
I- N	NDB Bearing Interception			
	- Intercepting QDM	5/3		- Needed more practice to calculate in interrupt
	- Intercepting QDR	3		Con Any Control of the Caccord of Million of the
1 -1	NDB Tracking			How doll to dow.
	- From the Station (QDR)	5		
	- To the Station (QDM)	5		
I- N	IDB Homing	4		
	ffect of Wind while tracking NDB	7		other Aandard.
В	earings	5		others stamparo
	ransitioning to Visual Flight	5		
R- C	orrect 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	
				0.50	1	

