## 7

**Revision 4** 

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# BALI INTERNATIONAL FLIGHT ACADEMY

Effective: May. 2019

#### Mission 1

### INTRODUCTION TO INSTRUMENT HOLDING (NDB)

STUDENT:	Marchelina	DATE 1:	30/06/2022	DATE 2:	
INSTRUCTOR:	Capt Erik	A/C REG:	Ph-ROE	A/C REG:	
A/C TYPE:	Cessnu 172P	DURATION:	01:36	DURATION:	

	EXERCISES		2	COMMENTS:		
R-	- Engine Start Procedures			NOB		
R-		S				
R-	Radio and Nav Aids Check	2		-D Entry holding		
R-	Full Panel Instrument Flying	2		-P Holding		
R-	NDB Bearing Interception			-P Approach		
	<ul> <li>Intercepting QDM</li> </ul>	C		o spreach		
	- Intercepting QDR	S				
R-				1		
	- From the Station (QDR)	2		Leview		
	- To the Station (QDM)	2		-o Intercepting -D Tracking		
	le l			- Intercepting		
1-	Holding Pattern Entry	2		-P Tracking		
				- 11		
I-	NDB Holding			- Homing		
	- Standard	2				
	- Non-Standard	2				
1-	Wind Correction in the Hold	r		Overall was ox		
R-	Transitioning to Visual Flight	c				
				15-1 . machines lemant al		
R-	Correct use of Checklist	S		Notes: - sometimes forget clear before han - Keep call out Keep learn & simulated briefing chart		
				Defore hou		
				- Keen call out.		
				11 1 5		
				- Keep learn & simulated		
			┺	briefing chart		
				Pre briefing 15 minutes		
				They wriefing - minutes		
				137		
				11%		

#### **COMPLETION STANDARDS:**

- a. Student must be able to demonstrate competency in the holding pattern entry procedures.
- Student must be able to conduct a VOR and a NDB hold in accordance with the procedures laid out in the FSM while compensating for the wind.
- c. Student must maintain altitude within  $\pm$  100ft., heading within  $\pm$  15° and airspeed within  $\pm$  10 kts.

#### SYLLABUS TIMES:

Total	Dual	FTD	X/C	IF	Ldgs	Night
1:30	1:30			1:20	1	
	1:30			1:20	/	

Instructor Signature .

Student Signature