IR - FLIGHT

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Revision 4

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# BALI INTERNATIONAL FLIGHT ACADEMY

Effective: May. 2019

#### Mission 1

# INTRODUCTION TO INSTRUMENT HOLDING (NDB)

STUDENT:	Aditta	SULTA	Diningra 7	DATE 1: 18 - 05 - 2022	DATE 2:
INSTRUCTOR	Capt.	OKTO		A/C REG: PK - ROL	A/C REG:
A/C TYPE:	C172			DURATION: 1:30	DURATION:

	EXERCISES	1	2	COMMENTS:				
R-	Engine Start Procedures	S						
R-	Cockpit Instruments Check	5				Butter les DIHLA GODD V		
R-		5		,	2×	EMPRY HOLDING 6000 C		
						- TEAR PROP		
R-	Full Panel Instrument Flying	5						
R-	NDB Bearing Interception	5				- parpuel		
	- Intercepting QDM	5						
	<ul> <li>Intercepting QDR</li> </ul>	5						
R-	NDB Tracking	5		-	Morri	DING GOOD		
	- From the Station (QDR)	5						
	- To the Station (QDM)	5				HDB APPROACH		
				-	2×	HDR WALL		
1-	Holding Pattern Entry	5						
						MISSED POPPARCH		
1-	NDB Holding			-	2X	MINTED		
	- Standard	5						
	- Non-Standard					BELON MPA		
-	Wind Correction in the Hold	5			por	IT DESCEND BELOW MAA.		
R-	Transitioning to Visual Flight	5						
R-	Correct use of Checklist	5			0.	NO POPPRATCH 6000 V		
						N. T.		
					1.5	. 01.		
					( *	Q6		

## COMPLETION STANDARDS:

- a. Student must be able to demonstrate competency in the holding pattern entry procedures.
- b. 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 ± 100ft., heading within ± 15° and airspeed within ± 10 kts.

### SYLLABUS TIMES:

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

AM

Instructor Signature ..



BALI INTERNATIONAL FLIGHT ACADEMY

Revision 4

Effective: May. 2019

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Mission 2

#### INTRODUCTION TO NDB APPROACHES

STUDENT: Adit-In SULTA DININGTOL	DATE 1: 19 - 05 - 2022	DATE 2:
INSTRUCTOR: COPE. OKTO	A/C REG: Pr - ROE	A/C REG:
A/C TYPE: C 172	DURATION: 1:20	DURATION:

EXERCISES			2	COMMENTS:		
R-	Engine Start Procedures	3		4-2-		
R-	Cockpit Instruments Check	5		pres 17		
R-	Radio and Nav Aids Check	5				
				EHTRY HOLDING PARAMEL		
R-	Full Panel Instrument Flying	5				
	Holding Pattern Entry	5		6000		
R-	NDB Holding	5		- HPB APPROACH GOOD V		
_	- Standard	5		NOB APPROACH 6000		
	- Non-Standard	1		. 1445		
R-		5		App Poncy		
•	771174	-		. IX MISSED		
R-	Instrument Approach Briefing	5				
-	NDB Approaches	5				
	- To Straight-in Landing Min.	5				
	- To Circling Min.	1		MARA OU		
-	Missed Approach Procedures	5		/4,		
-	Wind Correction during Approach	5		VI DILL TRACE		
R-	Transitioning to Visual Flight	5		EHORY HOLDING TEAR		
	Transitioning to troud triggin	-		prop 6000		
R-	Correct use of Checklist	5		Mal good		
R-		5		1		
	Clearance			· HOB POPMACH 600P		
R-	Compliance with Clearance	5				
	Compilarios with Cicaratics	1				
				1× L06		
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		+				

## COMPLETION STANDARDS:

Student must demonstrate continued competency in all NDB holding procedures.

b. Student must be able to demonstrate proficiency in NDB approach procedures with occasional instructor assistance.

c. Student must demonstrate awareness of approach minimums and be able to maintain minimum altitudes within +100ft/-50ft, heading within ±10° and speed within +10/-5 kts.

# SYLLABUS TIMES:

Total	Dual	FTD	X/C	IF	Ldgs	Night
2:50	1:20			1:10	1	
	1:70				1	

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# BALI INTERNATIONAL FLIGHT ACADEMY

Effective: May. 2019

#### Mission 3

## INSTRUMENT HOLDING (VOR)

STUDENT: Aditta SULTA DININGTOF	DATE 1: 19 - 05 - 2021	DATE 2:
INSTRUCTOR: CAPE. OKTO	A/C REG: PM- ROE	A/C REG:
A/C TYPE: C 132	DURATION: \ :30	DURATION:

	EXERCISES	1	2	COMMENTS:
R-	Engine Start Procedures	5		
R-	Cockpit Instruments Check	5		IX DIMECT EHTRY HOLDING
R-	Radio and Nav Aids Check	5		1x DIMECT EHTRY HOLDING
R-	Full Panel Instrument Flying	5	-	6000
R-	VOR Radial Interception	S		
	VOR Radial Tracking	5		- HOLDING OK
	- From the Station	5		
	- To the Station	Ś		- Von BAPPROACH GOOD
R-	Holding Pattern Entry	5		- USA MISSED MONOACH GOOD
-	VOR Holding	5		
	- Standard	5		MAINTAIN
	- Non-Standard			MOTE: MUST FOLUS MAINTAIN
				HARE! HOLDING TRACK!
R-	Wind Correction in the Hold	9		( A DOM TO
R-	Transitioning to Visual Flight	5		
R-	Correct use of Checklist	5		Konza ou
				1x RHITMY WOLDIN TEAM OROP
				LEUDIHE 6000
				- VOIL APPROACH GOOD V
				- 1 × CD6 6000 IMPROVEMENT.

### COMPLETION STANDARDS:

- a. Student must be able to demonstrate competency in the holding pattern entry procedures.
- b. 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 ± 100ft., heading within ± 15° and airspeed within ± 10 kts.

#### SYLLABUS TIMES:

Total	Dual	FTD	X/C	IF	Ldgs	Night
4:20	1:30			1:20	1	
	1:30			1:20	1	

Student Signature .....

Instructor Signature

A sa