



Mission 2

INTRODUCTION TO NDB APPROACHES

STUDENT: FAJAR SAMUDERA	DATE 1: 30/6/2022	DATE 2:
INSTRUCTOR: Ryo	A/C REG: PLC-ROL	A/C REG:
A/C TYPE: C-172	DURATION: 120	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures	5		Improve wind correction during Holding.
R-	Cockpit Instruments Check	5		
R-	Radio and Nav Aids Check	5		
R-	Full Panel Instrument Flying	5		Prepare for Approach on entering holding as you reach IAF.
R-	Holding Pattern Entry	5		
R-	NDB Holding	5		
	- Standard	1		Start leveling off assigned ALT "50 ft" before you reach target ALT.
	- Non-Standard	1		
R-	Wind Correction in the Hold	5		1 NDB app. Pg 26
R-	Instrument Approach Briefing	5		
I-	NDB Approaches			
	- To Straight-in Landing Min.	1		Complete
	- To Circling Min.	1		
I-	Missed Approach Procedures			
I-	Wind Correction during Approach			
R-	Transitioning to Visual Flight			
R-	Correct use of Checklist			
R-	Copying and Reading Back Clearance			
R-	Compliance with Clearance	5		

COMPLETION STANDARDS:

- Student must demonstrate continued competency in all NDB holding procedures.
- Student must be able to demonstrate proficiency in NDB approach procedures with occasional instructor assistance.
- Student must demonstrate awareness of approach minimums and be able to maintain minimum altitudes within +100ft/-50ft, heading within $\pm 10^\circ$ and speed within +10/-5 kts.

SYLLABUS TIMES:

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

Student Signature _____

Instructor Signature _____