



Mission 2

INTRODUCTION TO NDB APPROACHES

STUDENT: <i>Yohanes Sinambela.</i>	DATE 1: <i>01/07/2022</i>	DATE 2:
INSTRUCTOR: <i>Capt. RYO</i>	A/C REG: <i>Pk-ROA</i>	A/C REG:
A/C TYPE: <i>Cessna 172</i>	DURATION: <i>1.20</i>	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures			<i>pre-flight briefing - 15 mins</i> <i>don't confuse "out board heading"</i> <i>and "out board Holding?"</i> <i>improve wind correction</i> <i>During Holding -</i> <i>NDB</i> <i>practice wind correction</i> <i>1 NDB App - Eng 26.</i> <i>@ WANA.</i> <i>Complete</i>
R-	Cockpit Instruments Check			
R-	Radio and Nav Aids Check			
R-	Full Panel Instrument Flying			
R-	Holding Pattern Entry			
R-	NDB Holding			
	- Standard			
	- Non-Standard			
R-	Wind Correction in the Hold			
R-	Instrument Approach Briefing			
I-	NDB Approaches			
	- To Straight-in Landing Min.			
	- To Circling Min.			
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			

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	
	1:20			1:10	1	

Student Signature

Instructor Signature