

Mission 2

INTRODUCTION TO NDB APPROACHES

STUDENT: <u>ALINCEA P.</u>	DATE 1: <u>13 / 04 / 2022</u>	DATE 2: <u>16 / 04 / 2022</u>
INSTRUCTOR: <u>CAPT. R. D.</u>	A/C REG: <u>PK - R0E</u>	A/C REG: <u>PK - R0E</u>
A/C TYPE: <u>C172</u>	DURATION: <u>00:30</u>	DURATION: <u>00:50</u>

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures	S	S	From AREA 04 NDB INTERCEPTIONS GOOD ✓ NDB HOMING GOOD ✓ NDB ENTRY HOLDING TREE DROP GOOD ✓ NDB APPROACH + MISSED APPROACH 1x LDB
R-	Cockpit Instruments Check	S	S	
R-	Radio and Nav Aids Check	S	S	
R-	Full Panel Instrument Flying	S	S	
R-	Holding Pattern Entry	S	S	
R-	NDB Holding	S	S	
	- Standard	S	S	
	- Non-Standard			
R-	Wind Correction in the Hold	S	S	
R-	Instrument Approach Briefing	S	S	
I-	NDB Approaches	S		1x NDB HOMING 1x NDB ENTRY HOLDING 1x NDB APPROACH + MISSED APPROACH CONTINUE m3
	- To Straight-in Landing Min.			
	- To Circling Min.			
I-	Missed Approach Procedures	S	S	
I-	Wind Correction during Approach	S	S	
R-	Transitioning to Visual Flight	S	S	
R-	Correct use of Checklist	S	S	
R-	Copying and Reading Back	S	S	
	Clearance			
R-	Compliance with Clearance	S	S	

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