



Mission 2

INTRODUCTION TO NDB APPROACHES

STUDENT: <i>Stayer, Sydney A</i>	DATE 1: <i>30-06-2022</i>	DATE 2:
INSTRUCTOR: <i>Capt. Erik</i>	A/C REG: <i>PK R06</i>	A/C REG:
A/C TYPE: <i>Cessna 172</i>	DURATION: <i>01:20</i>	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures	<i>S</i>		<i>NDB</i> <i>-> Entry Holding</i> <i>-> Holding</i> <i>-> Approach</i>
R-	Cockpit Instruments Check	<i>S</i>		
R-	Radio and Nav Aids Check	<i>S</i>		
R-	Full Panel Instrument Flying	<i>S</i>		
R-	Holding Pattern Entry	<i>S</i>		
R-	NDB Holding			
	- Standard	<i>S</i>		
	- Non-Standard	<i>S</i>		
R-	Wind Correction in the Hold	<i>S</i>		
R-	Instrument Approach Briefing	<i>S</i>		
I-	NDB Approaches			<i>Review</i> <i>-> Interception</i> <i>-> Tracking</i> <i>-> Homing</i> <i>Overall was OK</i> <i>Notes: - Don't descend below minima</i> <i>- Keep focus 2 one step ahead</i> <i>- Don't forget timing after descend & est. heading o/b & start descend.</i>
	- To Straight-in Landing Min.	<i>SB</i>		
	- To Circling Min.	<i>SB</i>		
I-	Missed Approach Procedures	<i>S</i>		
I-	Wind Correction during Approach	<i>S</i>		
R-	Transitioning to Visual Flight	<i>S</i>		
R-	Correct use of Checklist	<i>S</i>		
R-	Copying and Reading Back Clearance	<i>S</i>		
R-	Compliance with Clearance	<i>S</i>		
				<i>Pre briefing 15 minutes</i> <i>Post 15 minutes</i>

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