

Mission 46

NDB TRACKING AND INTERCEPTION

STUDENT: Yesaya	DATE 1: 5-7-2022	DATE 2:
INSTRUCTOR: Capt. Erik	A/C REG: pk-120a	A/C REG:
A/C TYPE: C172	DURATION: 1'00	DURATION:

[illegible]

COMPLETION STANDARDS:

- Student must demonstrate competency in operating the ADF equipment onboard the aircraft.
- Student must demonstrate competency in tracking and intercepting NDB bearings.
- Student must demonstrate awareness of the effect of wind while tracking and intercepting NDB bearings and its effect on the ADF needle while compensating for the wind.
- Student must maintain altitude within $\pm 100\text{ft.}$, heading within $\pm 15^\circ$ and airspeed within $\pm 10 \text{ kts.}$

SYLLABUS TIMES:

Total	Dual	FTD	X/C	IF	Ldgs	Night
81:00	1:00			0:50	1	
	1:00			0:50	1	

7m

12/11/2023