



## Mission 46

## NDB TRACKING AND INTERCEPTION

STUDENT: Axelazhar Dimunto	DATE 1: 23/08/2022	DATE 2:
INSTRUCTOR:	A/C REG: PK-Rox	A/C REG:
A/C TYPE: C172 P	DURATION: 01:00	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	
	01:00			0:50	1	

Student Signature ..... *Ash*

Instructor Signature .....