



## Mission 46

## NDB TRACKING AND INTERCEPTION

STUDENT: <u>Stayer, Sydney A</u>	DATE 1: <u>29-06-2022</u>	DATE 2:
INSTRUCTOR: <u>Capt. Erik</u>	A/C REG: <u>PKROL</u>	A/C REG:
A/C TYPE: <u>Cessna 172</u>	DURATION: <u>01:00</u>	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	