



## Mission 46

## NDB TRACKING AND INTERCEPTION

|                                     |                           |           |
|-------------------------------------|---------------------------|-----------|
| STUDENT: <u>Muhammad Irsyadudin</u> | DATE 1: <u>08/04/2022</u> | DATE 2:   |
| INSTRUCTOR: <u>CPPT Subkhan</u>     | A/C REG: <u>PK-ROD</u>    | A/C REG:  |
| A/C TYPE: <u>c172</u>               | DURATION: <u>01:00</u>    | DURATION: |

[illegible]

- 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  $\pm 100$ ft., heading within  $\pm 15^\circ$  and airspeed within  $\pm 10$  kts.

|       |                  |     |     |                  |              |       |
|-------|------------------|-----|-----|------------------|--------------|-------|
| Total | Dual             | FTD | X/C | IF               | Ldgs         | Night |
| 81:00 | 1:00             |     |     | 0:50             | 1            |       |
|       | <del>01:00</del> |     |     | <del>00:50</del> | <del>1</del> |       |

Student Signature .....

Instructor Signature \_\_\_\_\_