

## Mission 45

## VOR TRACKING AND INTERCEPTION

|                          |                    |           |
|--------------------------|--------------------|-----------|
| STUDENT: ALINBEA CRODREA | DATE 1: 05/09/2022 | DATE 2:   |
| INSTRUCTOR: CARP. RUSKA  | A/C REG: PK - R09  | A/C REG:  |
| A/C TYPE: C132           | DURATION: 01:00    | DURATION: |

[illegible]

**COMPLETION STANDARDS:**

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- Student must demonstrate competency in operating the VOR equipment onboard the aircraft.
  - Student must demonstrate proficiency in intercepting and tracking radials and be able to navigate the aircraft direct to the VOR Station from the current position.
  - Student must demonstrate an understanding of the effect of wind while tracking VOR Radials and compensate accordingly.
  - Student must maintain altitude within  $\pm 100\text{ft.}$ , heading within  $\pm 15^\circ$  and airspeed within  $\pm 10$  kts.

**SYLLABUS TIMES:**

| Total | Dual  | FTD | X/C | IF   | Ldgs | Night |
|-------|-------|-----|-----|------|------|-------|
| 80:00 | 1:00  |     |     | 0:50 | 1    |       |
|       | 01:00 |     |     | 0:50 |      |       |

Student Signature . .

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