



## Mission 44

## INSTRUMENT FLYING – FULL AND PARTIAL PANEL

|                      |                   |           |
|----------------------|-------------------|-----------|
| STUDENT: FARHAN      | DATE 1: 16-8-2022 | DATE 2:   |
| INSTRUCTOR: CAPT RYO | A/C REG: PF-POR   | A/C REG:  |
| A/C TYPE: C172P      | DURATION: 01:10   | DURATION: |

| EXERCISES |   | 1 | 2 | COMMENTS:                |
|-----------|---|---|---|--------------------------|
| R-        | Pre-Flight Inspection                       |   |   | Preflight brief: 15 mins |
| R-        | Required Documents Inspection               |   |   |                          |
| R-        | Checklist Usage                             |   |   |                          |
|           |   |   |   |                          |
| R-        | Transitioning to Instruments after Take-Off |   |   | All maneuver was good..  |
| R-        | Straight and Level                          |   |   |                          |
| R-        | Constant Heading Climb                      |   |   |                          |
| R-        | Constant Heading Descent                    |   |   |                          |
| R-        | Medium Turns                                |   |   |                          |
| R-        | Unusual Attitudes                           |   |   |                          |
| R-        | Timed Turns – Level                         |   |   |                          |
| R-        | Timed Turns – Climbing                      |   |   |                          |
| R-        | Timed Turns – Descending                    |   |   |                          |
|           |   |   |   |                          |
| R-        | PARTIAL PANEL                               |   |   |                          |
| R-        | Straight and Level                          |   |   |                          |
| R-        | Climbing                                    |   |   |                          |
| R-        | Descending                                  |   |   |                          |
| R-        | Climbing Turns                              |   |   |                          |
| R-        | Descending Turns                            |   |   |                          |
|           |   |   |   | Complete                 |
| R-        | Transitioning to Visual Flight              |   |   |                          |
|           |   |   |   |                          |
|           |   |   |   |                          |
|           |   |   |   |                          |
|           |   |   |   |                          |
|           |   |   |   |                          |
|           |   |   |   |                          |
|           |   |   |   |                          |
|           |   |   |   |                          |

## COMPLETION STANDARDS:

- Demonstrates effective use of instrument scanning technique.
- Must be able to maintain altitude  $\pm 100$  ft., heading  $\pm 10^\circ$ , airspeed  $\pm 10$  kts. and bank angle  $\pm 5^\circ$ .

## SYLLABUS TIMES:

| Total | Dual | PIC | X/C | IF   | Ldgs | Night |
|-------|------|-----|-----|------|------|-------|
| 79:00 | 1:10 |     |     | 1:00 | 1    |       |
|       | 1:00 |     |     | 1:00 | 1    |       |

Student Signature .....

Instructor Signature .....