



## Mission 4

## TURNING

|                             |                    |           |
|-----------------------------|--------------------|-----------|
| STUDENT: M RIFAN GHAFIA     | DATE 1: 21/12/2022 | DATE 2:   |
| INSTRUCTOR: Captain Theodor | A/C REG: PK-ROH    | A/C REG:  |
| A/C TYPE: Cessna 172P       | DURATION: 1:00     | DURATION: |

| EXERCISES  | 1 | 2 | COMMENTS:  |
|--|---|---|--|
| R- A/C Certificate & Documents                         | S |   | <p>PRE BRIEF: 15 MIN</p> <hr/> <p>- STILL NEED PRACTICE ON RTF</p> <p>- TAXI STILL TO FAST</p> <p>- HARD TO MAINTAIN CRUISE ALTITUDE</p> <p>- STEEP TURN DROP LOW PT</p> <p>- FLARE NOT PROPER</p> <hr/> <p>POST BRIEF: 20 MIN</p> <hr/> |
| R- Operating Limitations/Placards                      | S |   |  |
| R- Instrument Markings                                 | S |   |  |
| R- A/C Manual  | S |   |  |
| R- Use of checklist                                    | S |   |  |
| R- Pre-flight Inspections                              | S |   |  |
| R- Fuel Grades and Test                                | S |   |  |
| R- Operations of the Systems                           | S |   |  |
| R- Equipment Checks                                    | S |   |  |
| R- Engine Starting                                     | S |   |  |
| R- Radio Communications                                | S |   |  |
| R- Taxiing and Taxi Checks                             | S |   |  |
| R- Before Take-off Checks                              | S |   |  |
| R- Normal Take-off and Climb                           | S |   |  |
| R- Straight and Level Flight                           | S |   |  |
| R- Collision Avoidance/Traffic Awareness               | S |   |  |
| R- Climbing  | S |   |  |
| I- Descending Clean Configuration / Flap 10°, 20°, 30° | S |   |  |
| I- Shallow Bank Turn                                   | S |   |  |
| I- Medium Bank Turn                                    | S |   |  |
| I- Steep Turn  | S |   |  |
| I- Climbing Turn                                       | S |   |  |
| I- Descending Turn                                     | S |   |  |
| R- Normal Approach and Landing                         | S |   |  |
| R- After Landing Procedures                            | S |   |  |
| R- Parking and Securing                                | S |   |  |
| R- Post Flight Procedures                              | S |   |  |
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## COMPLETION STANDARDS:

- Must be able to use outside references while performing any of the manoeuvres mentioned above.
- For all turns introduced above, must maintain altitude  $\pm 200$  ft., heading  $\pm 20^\circ$ , airspeed  $\pm 10$  kts. and maintain bank angle  $\pm 5^\circ$

## SYLLABUS TIMES:

| Total | Dual | Solo | IF | X/C | X/C Solo | Ldgs |
|-------|------|------|----|-----|----------|------|
| 4:00  | 1:00 |      |    |     |          | 1    |
| 4:00  | 1:00 |      |    |     |          | 1    |

Student Signature .....

Instructor Signature .....