



## Mission 28

## BASIC INSTRUMENT FLYING

|                                    |                          |           |
|------------------------------------|--------------------------|-----------|
| STUDENT: <u>ARMANI S. L. MURTI</u> | DATE 1: <u>2-12-2022</u> | DATE 2:   |
| INSTRUCTOR: <u>CAPTAIN SUGHLAN</u> | A/C REG: <u>PK-ROK</u>   | A/C REG:  |
| A/C TYPE: <u>C172 P</u>            | DURATION: <u>01:40</u>   | DURATION: |

| EXERCISES                                     | 1 | 2 | COMMENTS: |
|-----------------------------------------------|---|---|-----------|
| R- Obtaining Weather Information              | S |   |           |
| R- NOTAMs                                     | S |   |           |
| R- Charts and Publications                    | S |   |           |
| R- Maintenance Requirements                   | S |   |           |
| R- AD's and Compliance                        | S |   |           |
| R- Maintenance Records                        | S |   |           |
| R- Aircraft Manual                            | S |   |           |
| R- Aircraft Certificates and Documents        | S |   |           |
| R- Use of checklist                           | S |   |           |
| R- Pre-flight Inspections                     | S |   |           |
| R- Radio Communications                       | S |   |           |
| R- Taxiing and Taxi Checks                    | S |   |           |
| R- Before Take-off Checks                     | S |   |           |
| R- VFR Departure Procedures                   | S |   |           |
| I- Instrument Scanning Technique              | S |   |           |
| I- Straight and Level using Instruments       | S |   |           |
| I- Rate One Turn (Including Level 180° Turns) | S |   |           |
| I- Medium Turn                                | S |   |           |
| I- Constant A/S Climb                         | S |   |           |
| I- Constant A/S Descent                       | S |   |           |
| I- Constant Rate Climb                        | S |   |           |
| I- Constant Rate Descent                      | S |   |           |
| I- Timed Rate One Turns                       | S |   |           |
| R- After Landing Procedures                   | S |   |           |
| R- Parking and Securing                       | S |   |           |
| R- Post Flight Procedures                     | S |   |           |
|                                               |   |   |           |
|                                               |   |   |           |
|                                               |   |   |           |
|                                               |   |   |           |
|                                               |   |   |           |
|                                               |   |   |           |

*Instruction*

*Note: Scanning still too slow and needed more of and more refer to instrument / Att.*

**COMPLETION STANDARDS:**

- a. The mission is complete when the student demonstrates understanding of instrument scanning and is able to maintain heading, altitude and speed to PPL standards.

**SYLLABUS TIMES:**

| Total | Dual | Solo | IF   | X/C | X/C Solo | Ldgs |
|-------|------|------|------|-----|----------|------|
| 29:05 | 1:40 | -    | 1:30 | -   | -        | 1    |
| 32:25 | 1:40 | -    | 1:30 | -   | -        | 1    |

Student Signature \_\_\_\_\_

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