

## Mission 11

## CIRCUITS 5 / CROSS CHECK

|                          |                        |           |
|--------------------------|------------------------|-----------|
| STUDENT: Mohammad Dohan  | DATE 1: 18 / 01 / 2023 | DATE 2:   |
| INSTRUCTOR: Captain Erik | A/C REG: PE-R00        | A/C REG:  |
| A/C TYPE: C 172 P        | DURATION: 1.00         | DURATION: |

| EXERCISES                                       | 1  | 2 | COMMENTS: |
|---|----|---|-----------|
| R- A/C Certificate & Documents                  | S  |   |           |
| R- A/C Manual                                   | S  |   |           |
| R- Use of checklist                             | S  |   |           |
| R- Pre-flight Inspections                       | S  |   |           |
| R- Operations of the Systems                    | SB |   |           |
| R- Equipment Checks                             | S  |   |           |
| R- Engine Starting                              | S  |   |           |
| R- Radio Communications                         | S  |   |           |
| R- Taxiing and Taxi Checks                      | SB |   |           |
| R- Before Take-off Checks                       | S  |   |           |
| R- Normal Take-off and Climb                    | S  |   |           |
| R- Engine Failure Before Take-off               | SB |   |           |
| R- Engine Failure After Take-off (EFATO)        |    |   |           |
| R- Engine Failure on Downwind/Glide Approach    |    |   |           |
| R- Collision Avoidance/Traffic Awareness        |    |   |           |
| R- Traffic Pattern Procedures                   | S  |   |           |
| R- Normal Approach                              | SB |   |           |
| R- Normal Landing                               |    |   |           |
| R- Go-Around (GA) Procedures From Landing Flare |    |   |           |
| - Clean Configuration / Flap 10°, 20°, 30°      |    |   |           |
| R- Flapless Approach                            |    |   |           |
| R- Flapless Landing                             |    |   |           |
| R- Bad Landing Recovery Technique               |    |   |           |
| - Bouncing / Balked Landing                     |    |   |           |
| - Ballooning Floating                           |    |   |           |
| R- After Landing Procedures                     | S  |   |           |
| R- Parking and Securing                         | S  |   |           |

→ Taxi too much power

→ Too much bank during turning downwind & base, therefore its caused pitch nose down → altitude drop

→ Mostly underturn during turning final.

→ Not cross check speed on base and final → speed low

→ Don't nervous too much

Pre briefing 15 minutes  
Post 15

## COMPLETION STANDARDS:

- Must perform all the listed manoeuvres including emergencies safely and with minimum instructor assistance.
- Maintain tolerances for Altitude  $\pm 100$  ft., Heading  $\pm 10^\circ$  and airspeed  $\pm 10/-5$  kts.

## SYLLABUS TIMES:

| Total | Dual | Solo | IF | X/C | X/C Solo | Ldgs |
|-------|------|------|----|-----|----------|------|
| 11:25 | 1:00 |      |    |     |          | 6    |
| 11:25 | 1:00 |      |    |     |          | 4    |

Student Signature .....

Instructor Signature .....