



Mission 11

CIRCUITS 5 / CROSS CHECK

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|--------------------------------|-------------------|-----------|
| STUDENT: FAHMI AKBAR ALFARIDZY | DATE 1: 2/10/2023 | DATE 2: |
| INSTRUCTOR: CAPTAIN YAYOK | A/C REG: PK-ROS | A/C REG: |
| A/C TYPE: C172 | DURATION: 00:50 | DURATION: |

| EXERCISES | 1 | 2 | COMMENTS: |
|---|---|---|---|
| R- A/C Certificate & Documents | S | | <p>TAXIING =</p> <p>UNCOORDINATE Control input:</p> <p>POWER → SPEED</p> <p>RUDER & BRAKE → DIRECTION/CENTER LINE</p> <p>TURNS GOES: Rollins 215-240</p> <p>- Speed control on nose leg was late scanning</p> <p>- turning final too sooner</p> <p>- Landing steps</p> <p>FLARING = ROUGH</p> <p>- Reverse power = attitude the airspeed control lost</p> |
| R- A/C Manual | S | | |
| R- Use of checklist | S | | |
| R- Pre-flight Inspections | 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- Engine Failure Before Take-off | S | | |
| R- Engine Failure After Take-off (EFATO) | S | | |
| R- Engine Failure on Downwind/Glide Approach | S | | |
| R- Collision Avoidance/Traffic Awareness | S | | |
| R- Traffic Pattern Procedures | S | | |
| R- Normal Approach | S | | |
| R- Normal Landing | S | | |
| R- Go-Around (GA) Procedures From Landing Flare | S | | |
| - Clean Configuration / Flap 10°, 20°, 30° | S | | |
| R- Flapless Approach | S | | |
| R- Flapless Landing | S | | |
| R- Bad Landing Recovery Technique | S | | |
| - Bouncing / Balked Landing | S | | |
| - Ballooning Floating | S | | |
| R- After Landing Procedures | S | | |
| R- Parking and Securing | S | | |

COMPLETION STANDARDS:

- Must perform all the listed manoeuvres including emergencies safely and with minimum instructor assistance.
- Maintain tolerances for Altitude ± 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 | 00:50 | | | | | 4 |

Student Signature

Instructor Signature