



Mission 11

CIRCUITS 5 / CROSS CHECK

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|-------------------------------------|-------------------------|-----------|
| STUDENT: <i>CHRISTOPHER DIANE-S</i> | DATE 1: <i>10/11/22</i> | DATE 2: |
| INSTRUCTOR: <i>CAPTAIN SUBHAN</i> | A/C REG: <i>PK-ROQ</i> | A/C REG: |
| A/C TYPE: <i>C172</i> | DURATION: <i>01-00</i> | DURATION: |

| EXERCISES | 1 | 2 | COMMENTS: |
|---|----------|---|---|
| R- A/C Certificate & Documents | <i>S</i> | | |
| R- A/C Manual | <i>S</i> | | |
| R- Use of checklist | <i>S</i> | | |
| R- Pre-flight Inspections | <i>S</i> | | |
| R- Operations of the Systems | <i>S</i> | | |
| R- Equipment Checks | <i>S</i> | | |
| R- Engine Starting | <i>S</i> | | |
| R- Radio Communications | <i>S</i> | | |
| R- Taxiing and Taxi Checks | <i>S</i> | | <i>Taxi out too fast.</i> |
| R- Before Take-off Checks | <i>S</i> | | |
| R- Normal Take-off and Climb | <i>S</i> | | <i>First flt: never apply brake during rolling take-off flt control continuous</i> |
| R- Engine Failure Before Take-off | <i>S</i> | | |
| R- Engine Failure After Take-off (EFATO) | <i>S</i> | | <i>Need more quick response and directing to the selected field.</i> |
| R- Engine Failure on Downwind/Glide Approach | <i>S</i> | | <i>Need more drill per procedures.</i> |
| R- Collision Avoidance/Traffic Awareness | <i>S</i> | | |
| R- Traffic Pattern Procedures | <i>S</i> | | |
| R- Normal Approach | <i>S</i> | | |
| R- Normal Landing | <i>S</i> | | <i>idea was ok, but still need little bit more pitch up on landing/round altitude</i> |
| R- Go-Around (GA) Procedures From Landing Flare | <i>S</i> | | |
| - Clean Configuration / Flap 10°, 20°, 30° | <i>S</i> | | <i>Be step by step raising flaps (circuit flaps)</i> |
| R- Flapless Approach | | | |
| R- Flapless Landing | | | |
| R- Bad Landing Recovery Technique | | | |
| - Bouncing / Balked Landing | <i>S</i> | | |
| - Ballooning Floating | | | |
| R- After Landing Procedures | <i>S</i> | | |
| R- Parking and Securing | <i>S</i> | | |

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 | 1:00 | | | | | 6 |

Student Signature

Instructor Signature

CPT. SUBHAN SETIAJI ST. MN. / DGCA - 4077