



Mission 4

TURNING

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|----------------------------|------------------------|-----------|
| STUDENT: Putri Aprilia A | DATE 1: 24 - 10 - 2022 | DATE 2: |
| INSTRUCTOR: Captain Subhan | A/C REG: PK - ROK | A/C REG: |
| A/C TYPE: C172 | DURATION: 01.00 | DURATION: |

| EXERCISES | 1 | 2 | COMMENTS: |
|--|---|---|---|
| R- A/C Certificate & Documents | S | | |
| R- Operating Limitations/Placards | S | | |
| R- Instrument Markings | S | | |
| R- A/C Manual | S | | |
| R- Use of checklist | S | | progress was good but still need more time. |
| 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 | | Sooner off your hand from ignition key after engine turn to prevent starter engage on engine run. |
| R- Radio Communications | S | | |
| R- Taxiing and Taxi Checks | S | | Needed more progressive of using brake during turn and lined up set up. |
| R- Before Take-off Checks | S | | |
| R- Normal Take-off and Climb | S | | keep your wing level and maintain climb attitude visually. |
| R- Straight and Level Flight | S | | |
| R- Collision Avoidance/Traffic Awareness | S | | |
| R- Climbing | S | | |
| I- Descending Clean Configuration / Flap 10°, 20°, 30° | | | Introduction |
| I- Shallow Bank Turn | | | Introduction |
| I- Medium Bank Turn | | | Introduction |
| I- Steep Turn | | | Introduction |
| I- Climbing Turn | | | Introduction |
| I- Descending Turn | | | Introduction |
| R- Normal Approach and Landing | S | | Still remote |
| R- After Landing Procedures | S | | |
| R- Parking and Securing | S | | still my difficulties |
| 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 ± 200 ft., heading $\pm 20^\circ$, airspeed ± 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 |
| | 1.00 | | | | | 1 |

Student Signature

Instructor Signature

Capt. SUBHAN SETIAWAN, PT. MM. / DGCA - 4077