



Mission 5

SUPERVISED PIC VFR CROSS COUNTRY

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| STUDENT: <u>Nathan Viandi</u> | DATE 1: <u>7-4-2022</u> | DATE 2: |
| INSTRUCTOR: <u>Capt. Rama</u> | A/C REG: <u>PK-ROY</u> | A/C REG: |
| A/C TYPE: <u>C-172</u> | DURATION: <u>2.00</u> | DURATION: |

| EXERCISES | | 1 | 2 | COMMENTS: |
|--------------------|---------------------------------|---|---|-----------|
| R- | Flight Planning | S | | |
| R- | Weight and Balance Calculations | S | | |
| R- | Performance Calculations | S | | |
| R- | Filing a VFR Flight Plan | S | | |
| R- | VFR Departure Procedures (Plan) | S | | |
| R- | Cockpit Management | S | | |
| R- | Departure Procedure | S | | |
| ENROUTE PROCEDURES | | | | |
| R- | Turning Points (HAT Checks) | S | | |
| R- | Cruise Checks (CLEAR) | S | | |
| R- | Hazard Avoidance | S | | |
| R- | Drift Correction | S | | |
| R- | Regaining Track | S | | |
| R- | Radio Calls to Radar Service | S | | |
| R- | Use of VOR/DME | S | | |
| R- | TOD Calculations | S | | |
| R- | Obtaining ATIS (when available) | - | | |
| ARRIVAL PROCEDURES | | | | |
| R- | VFR Arrival Procedures | S | | |
| R- | Circuit Re-Join | S | | |
| R- | Approach and Landing | S | | |
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COMPLETION STANDARDS:

- Must be able to follow the planned cross country route by referring to navlog and a VFR map.
- Must have an understanding of procedures required for a diversion.
- Able to maintain altitude enroute ± 200 ft., heading $\pm 10^\circ$ and airspeed ± 10 kts.

SYLLABUS TIMES:

| Total | Dual | PIC | X/C | IF | Ldgs | Night |
|-------|------|------|------|----|------|-------|
| 6:00 | | 2:00 | 2:00 | | 6 | |
| | | 2.00 | 2.00 | | 1 | |

Student Signature

Instructor Signature