



Mission 7

CIRCUITS 1

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|------------------------|-----------------------|-----------|
| STUDENT: | DATE 1: | DATE 2: |
| INSTRUCTOR: <i>Ryo</i> | A/C REG: <i>ROV</i> | A/C REG: |
| A/C TYPE: | DURATION: <i>1:00</i> | DURATION: |

| EXERCISES | 1 | 2 | COMMENTS: |
|--|----------|---|--|
| R- A/C Certificate & Documents | <i>S</i> | | <i>Be familiar w/ cert, and radio communications. Memorize the British (Before Landing) checklist. She needs to make improve- ment to taxiing.</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> | | |
| R- Before Take-off Checks | <i>S</i> | | |
| R- Normal Take-off and Climb | <i>S</i> | | |
| R- After Take-off Checks | <i>S</i> | | |
| R- Collision Avoidance/Traffic Awareness | <i>S</i> | | |
| I- Wake Turbulance Avoidance | <i>S</i> | | |
| I- Traffic Pattern Procedures | <i>S</i> | | |
| I- Upwind Leg | <i>S</i> | | |
| I- Crosswind Leg | <i>S</i> | | |
| I- Downwind Leg | <i>S</i> | | |
| I- Base Leg | <i>S</i> | | |
| I- Final Leg | <i>S</i> | | |
| I- Extending Downwind Procedures | <i>S</i> | | |
| I- Landing Flare Technique | <i>S</i> | | |
| R- Normal Approach and Landing | <i>S</i> | | <i>Complete</i> |
| R- Normal Landing | <i>S</i> | | |
| R- After Landing Procedures | <i>S</i> | | |
| R- Parking and Securing | <i>S</i> | | |
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COMPLETION STANDARDS:

- Must understand how to maintain the crosswind, downwind, base and final legs of the circuit.
- Must understand how to fly a traffic pattern, normal circuit and approach safely.
- Importance of maintaining speeds in the different phases of the circuit is emphasized.

SYLLABUS TIMES:

| Total | Dual | Solo | IF | X/C | X/C Solo | Ldgs |
|-------|------|------|----|-----|----------|------|
| 7:15 | 1:00 | | | | | 6 |
| | 1:00 | | | | | 2 |

Student Signature

Instructor Signature