



Mission 33

INSTRUMENT FLYING – FULL AND PARTIAL PANEL

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|---------------------------------|---------------------------|-----------|
| STUDENT: <i>Akmal Anugrah P</i> | DATE 1: <i>18/12/2021</i> | DATE 2: |
| INSTRUCTOR: <i>Capt. Erik</i> | A/C REG: <i>PK ROY</i> | A/C REG: |
| A/C TYPE: <i>C172</i> | DURATION: <i>1:10</i> | DURATION: |

| EXERCISES | | 1 | 2 | COMMENTS: |
|-----------|---|----------|---|--|
| R- | Pre-Flight Inspection | <i>S</i> | | Mission Complete overall was ok |
| R- | Required Documents Inspection | <i>S</i> | | |
| R- | Checklist Usage | <i>S</i> | | |
| | | | | |
| R- | Transitioning to Instruments after Take-Off | <i>S</i> | | |
| R- | Straight and Level | <i>S</i> | | |
| R- | Constant Heading Climb | <i>S</i> | | |
| R- | Constant Heading Descent | <i>S</i> | | |
| R- | Medium Turns | <i>S</i> | | |
| R- | Unusual Attitudes | <i>S</i> | | |
| R- | Timed Turns – Level | <i>S</i> | | |
| R- | Timed Turns – Climbing | <i>S</i> | | |
| R- | Timed Turns – Descending | <i>S</i> | | |
| | | | | |
| R- | PARTIAL PANEL | | | |
| R- | Straight and Level | <i>S</i> | | |
| R- | Climbing | <i>S</i> | | |
| R- | Descending | <i>S</i> | | |
| R- | Climbing Turns | <i>S</i> | | |
| R- | Descending Turns | <i>S</i> | | |
| | | | | |
| R- | Transitioning to Visual Flight | <i>S</i> | | |
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COMPLETION STANDARDS:

- Demonstrates effective use of instrument scanning technique.
- Must be able to maintain altitude ± 100 ft., heading $\pm 10^\circ$, airspeed ± 10 kts. and bank angle $\pm 5^\circ$.

SYLLABUS TIMES:

| Total | Dual | PIC | X/C | IF | Ldgs | Night |
|-------|------|-----|-----|------|------|-------|
| 64:00 | 1:10 | | | 1:00 | 1 | |
| | 1:10 | | | 1:00 | 1 | |

Student Signature *Akmal*Instructor Signature *Wkt*