**Mission 49** **INTRODUCTION TO NIGHT FLYING**

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|---|---|---|---|---|---|
| STUDENT: | Yesaya | DATE 1: | 7-6-2022 | DATE 2: | 8-6-2022 |
| INSTRUCTOR: | capt. Taufiq | A/C REG: | PK-IRON | A/C REG: | PK-IRON |
| A/C TYPE: | C172 | DURATION: | 1:00 | DURATION: | 0:30 |

| | EXERCISES | 1 | 2 | COMMENTS: |
|---|---|---|---|---|
| R- | Pre-Flight Inspection | S | S | WADY - CIRCUIT 08 - WADY |
| R- | Required Documents Inspection | S | S | |
| R- | Checklist Usage | S | S | |
| | | | | INTRO TO VISUAL ILLUSION DURING CIRCUIT |
| I- | Engine Start Procedures at night | S | S | |
| I- | Taxiing at night | S | S | |
| I- | Initial Take-Off procedure | S | S | AVOID TOO EARLY FLARE. CAUSING TOO HIGH |
| I- | Visual Illusions at night | S | S | |
| I- | Normal Circuit | S | S | OVERALL WAS SATISFACTORY |
| I- | Flapless Landing | S | S | |
| I- | Crosswind Operations | S | S | |
| I- | Holding on Downwind | S | S | |
| I- | Left and Right Hand Circuit Patterns | S | S | |
| I- | Go-Around Procedures | S | S | WADY - CIRCUIT 08 - WADY |
| | | | | |
| | | | | OVERALL WAS SATISFACTORY |

**COMPLETION STANDARDS:**

a. Demonstrates understanding of visual illusions at night.
b. Demonstrates competency in all circuit procedures at night.

**SYLLABUS TIMES:**

| Total | Dual | PIC | X/C | IF | Ldgs | Night |
|---|---|---|---|---|---|---|
| 85:30 | 1:30 | | | | 5 | 1:30 |
| | 1:30 | | | | 6/3 | |

Student Signature ..... Instructor Signature .....