Mission 6

**Revision 8** 

Effective: Jun. 2021

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## **STALLING - ADVANCED**

| STUDENT: Danish             | DATE 1: 18 - 8 -2-22 | DATE 2:   |
|-----------------------------|----------------------|-----------|
| INSTRUCTOR: Captain Subkhan | A/C REG: PK-ROH      | A/C REG:  |
| A/C TYPE: C -172            | DURATION: 1:00       | DURATION: |

|          | Exercises                          | 1      | 2         |              | COMMENTS:  |
|----------|------------------------------------|--------|-----------|--------------|--|
| R-       | A/C Certificate & Documents        | 5      |           |              |  |
| R-       | A/C Manual                         | S      |           |              |  |
| R-       | Use of checklist                   | ς      |           |              |  |
| R-       | Pre-flight Inspections             | 5      |           |              |  |
| R-       | Operations of the Systems          | ς<br>S |           |              |  |
| R-       | Equipment Checks                   | Š      |           |              |  |
| R-       | Engine Starting                    | J      |           |              |  |
| R-       | Radio Communications               | S      | L         |              |  |
| R-       | Taxiing and Taxi Checks            | 5      |           |              |  |
| R-       | Before Take-off Checks             | _      | L         |              | to laight a Commission of Ward   |
| R-       | Normal Take-off and Climb          | K/P    |           | $\downarrow$ | bitch stient too my is and unercase out my   |
| R-       | Straight and Level Flight          | 15     |           |              | biter stignt too high and unsteady on why (Clow texponse of wind effect).  Nech more correct speed, but offer enough   |
| R-       | Collision Avoidance/Traffic        | ما     |           |              | V  |
| K-       | Awareness                          | بح     |           | _            | and the state of t |
| R-       | Climbing                           | Pe     | <u>.</u>  | +            | Nech more correct great, but the enough  |
| R-       | Descending                         | 3      | L         |              |  |
| R-       | Slow Flight                        | 5      | L         | _            |  |
| R-       | Power Off Clean Stall              | 5      |           |              |  |
| 1-       | Departure Stall (Clean, Buffet)    | 5      | L         | _            | lubroduction   |
| 1-       | Departure Stall (Dirty, Buffet)    | 5      | L         | _            | lutoricho  |
| I-       | Approach Stall (Dirty, Full Stall) | 3      | Ļ,        | J.           | hopotron<br>hopotron   |
|          | Approach Stall (Dirty, Incipient   | ,      |           | T            | myo rung   |
| l-       | Recovery)                          | 5      | Ļ         | +            | lutrometia   |
| 1-       | Spin Awareness and Avoidance,      | 5      |           |              | 1.1  |
| <u> </u> | Spin Entry, Spin and Spin Recovery | 3      | $\perp$   | #            | histophetic without spin .   |
| R-       | Normal Approach and Landing        | 15     | þ.        | ᅪ            | habonetie without spin<br>Landing still neder instruction  |
| R-       | After Landing Procedures           | Ç      | 1         | 4            | ) and and and  |
| R-       | Parking and Securing               | Ç      | +         | _            |  |
| R-       | Post Flight Procedures             | 2      | +         | $\dashv$     |  |
| <u> </u> |                                    | +      | +         |              |  |
| <u></u>  |                                    | +      | +         | $\dashv$     |  |
| -        |                                    | ╀      | +         | $\dashv$     |  |
|          |                                    | +      | $\dagger$ | $\dashv$     |  |
| -        |                                    | +      | +         | $\dashv$     |  |
| L        |                                    |        |           |              |  |

## **COMPLETION STANDARDS:**

- a. Must be able to recognize a stall and recover using the correct technique.
- b. Minimum loss of altitude and heading are emphasized upon.
- c. Awareness of how a spin develops and the correct recovery technique is mandatory.

## **SYLLABUS TIMES:**

|        |  | -            |       |     |            |      |
|--------|--|--------------|-------|-----|------------|------|
| Total  | Dual   | Solo         | lF IF | X/C | . X/C Solo | Ldgs |
| 6:15   | 1:00   |              |       | -   | -          | 1    |
| 0.13   | <del>                                       </del> | <del> </del> |       |     | 1 1        | ZI   |
| 1 6:15 | 00:1   | _            |       | ,   |            |      |

Student Signature ..

Instructor Signature