



Mission 6

STALLING - ADVANCED

STUDENT: BRILYAN	DATE 1: 10/07/2023	DATE 2:
INSTRUCTOR: CAPT. ERIK	A/C REG: RON	A/C REG:
A/C TYPE: C-172	DURATION: 01:00	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	S		<p>TOUCH & GO run 26</p> <p>* 1st demo by Instructor</p> <p>* 2nd - sth</p> <p>Upwind → heading off</p> <p>→ climb speed < 75 kts</p> <p>Crosswind → bank too much</p> <p>→ climb speed ↑↓</p> <p>→ no call out</p> <p>downwind → heading off</p> <p>→ alt ↑↓</p> <p>→ traffic awareness</p> <p>base → VSI too much</p> <p>→ alt low</p> <p>→ speed low</p> <p>final unstabilized</p> <p>"stop by power"</p> <p>Pre brief 15 min</p> <p>Post 15</p>
R- A/C Manual	S		
R- Use of checklist	S		
R- Pre-flight Inspections	S		
R- Operations of the Systems	S		
R- Equipment Checks	S		
R- Engine Starting	S		
R- Radio Communications	SB		
R- Taxiing and Taxi Checks	SB		
R- Before Take-off Checks	S		
R- Normal Take-off and Climb	SB		
R- Straight and Level Flight	SB		
R- Collision Avoidance/Traffic Awareness	SB		
R- Climbing	SB		
R- Descending	S		
R- Slow Flight	SB		
R- Power Off Clean Stall	SB		
I- Departure Stall (Clean, Buffet)			
I- Departure Stall (Dirty, Buffet)			
I- Approach Stall (Dirty, Full Stall)			
I- Approach Stall (Dirty, Incipient Recovery)			
I- Spin Awareness and Avoidance, Spin Entry, Spin and Spin Recovery			
R- Normal Approach and Landing	SB		
R- After Landing Procedures	S		
R- Parking and Securing	S		
R- Post Flight Procedures	S		

COMPLETION STANDARDS:

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

SYLLABUS TIMES:

Total	Dual	Solo	IF	X/C	X/C Solo	Ldgs
6:15	1:00					1
6:15	1:00					1

Student Signature

Instructor Signature