



## Mission 5

## SLOW FLIGHT AND STALL INTRODUCTION

STUDENT: MATTHEW WILLIAM	DATE 1: 20/9/2023	DATE 2:
INSTRUCTOR: CAPTAIN RYO	A/C REG: PK-ROZ	A/C REG:
A/C TYPE: C172 P	DURATION: 1:15	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	✓		<p>preflight brief : 15 mins</p> <p>Maintain Altitude</p> <p>Don't forget to apply Rudder input during climb.</p> <p>For stall. Recovery, memorize climb pitch Attitude. As you apply full power.</p> <p>improve taxiing technique</p> <p>Maintain Centerline</p> <p>stay focus !!</p> <p>Complete</p>
R- Operating Limitations/ Placards	✓		
R- Instrument Markings	✓		
R- A/C Manual	✓		
R- Use of checklist	✓		
R- Pre-flight Inspections	✓		
R- Fuel Grades and Test	✓		
R- Operations of the Systems	✓		
R- Equipment Checks	✓		
R- Engine Starting	✓		
R- Radio Communications	✓		
R- Taxiing and Taxi Checks	✓		
R- Before Take-off Checks	✓		
R- Normal Take-off and Climb	✓		
R- Straight and Level Flight	✓		
R- Collision Avoidance/Traffic Awareness	✓		
R- Climbing	✓		
R- Descending	✓		
R- Shallow Bank Turn	✓		
R- Medium Bank Turn	✓		
R- Steep Turn	✓		
R- Climbing Turn	✓		
R- Descending Turn	✓		
I- Slow Flight and Slow Flight Descending Turn	✓		
I- Power Off Clean Stall	✓		
R- Normal Approach and Landing	✓		
R- After Landing Procedures	✓		
R- Parking and Securing	✓		
R- Post Flight Procedures	✓		

## COMPLETION STANDARDS:

- Must be able to establish and maintain an airspeed in a specified airframe configuration at a speed slower than the normal cruising speed.
- Must demonstrate understanding of how combined use of power and attitude affects performance.
- Must be able to recognize a stall and recover using the correct technique.

## SYLLABUS TIMES:

Total	Dual	Solo	IF	X/C	X/C Solo	Ldgs
5:15	1:15					1
5:15	1:15					1

Student Signature .....

Instructor Signature .....