

## Mission 5

## SLOW FLIGHT AND STALL INTRODUCTION

STUDENT: Vito Prabaswara Abisha	DATE 1: 20 September 2023	DATE 2:
INSTRUCTOR: Captain Ryn	A/C REG: PK-R07	A/C REG:
A/C TYPE: C172P	DURATION: 100.	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	S		<p>pre-flight brief</p> <p>power needs ←</p> <p>close window before or after</p> <p>climb → cruise</p> <p>wait for power</p> <p>cruise speed then adjust power</p> <p>maintain heading during stall practice</p> <p>✓ use rudder.</p> <p>Compliment</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	S		
R- Climbing Turn	S		
R- Descending Turn			
I- Slow Flight and Slow Flight Descending Turn	S		
I- Power Off Clean Stall	S		
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 .....