

## Mission 5

## SLOW FLIGHT AND STALL INTRODUCTION

STUDENT: Valencia Talita Amalia	DATE 1: 19/9	DATE 2: 20/9
INSTRUCTOR: Captain Ryo	A/C REG: PK-ROTS	A/C REG: PK-ROZ
A/C TYPE: C172P	DURATION: 40	DURATION: 35

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	✓	✓	<p>pre-flight brief: 15 min</p> <p>line up check by memory</p> <p>during slow flight</p> <p>- pitch for speed</p> <p>- power by attitude</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	✓	✓	
			Completed

**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					/

Student Signature ..... 

Instructor Signature ..... *[Signature]* .....