

Mission 5

SLOW FLIGHT AND STALL INTRODUCTION

STUDENT: Arvin Raditya Rahman	DATE 1: 10/7	DATE 2: 11/7
INSTRUCTOR: Capt Ryo	A/C REG: PK P02	A/C REG: PK P00
A/C TYPE: C-172	DURATION: 00.45	DURATION: 00.30

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	✓	✓	preflight brief: 15 mins. Use Attitude Horizon as reference student lost - lost it during level flight no required complete
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
	45/30					/

Student Signature

Instructor Signature