



Mission 5

SLOW FLIGHT AND STALL INTRODUCTION

STUDENT: <u>G. Nanditha A. Putra</u>	DATE 1: <u>19-08-2022</u>	DATE 2:
INSTRUCTOR: <u>Capt. Taufiq</u>	A/C REG: <u>PK-RON</u>	A/C REG:
A/C TYPE: <u>C-172</u>	DURATION: <u>01:15</u>	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	<u>s</u>		<u>WADY- PANGGANG DAY- WADY</u>
R- Operating Limitations/ Placards	<u>s</u>		
R- Instrument Markings	<u>s</u>		
R- A/C Manual	<u>s</u>		<u>GROUND OPERATIONS WERE SAFE</u>
R- Use of checklist	<u>s</u>		
R- Pre-flight Inspections	<u>s</u>		
R- Fuel Grades and Test	<u>s</u>		<u>ALL TURNS WERE GOOD</u>
R- Operations of the Systems	<u>s</u>		
R- Equipment Checks	<u>s</u>		
R- Engine Starting	<u>s</u>		<u>SLOW FLIGHT DESCEND TURN KEEP SPEED BY PITCH</u>
R- Radio Communications	<u>s</u>		
R- Taxiing and Taxi Checks	<u>s</u>		
R- Before Take-off Checks	<u>s</u>		<u>POWER OFF CLEAN STALL WAS SAFE</u>
R- Normal Take-off and Climb	<u>s</u>		
R- Straight and Level Flight	<u>s</u>		
R- Collision Avoidance/Traffic Awareness	<u>s</u>		<u>LANDING & APPROACH WAS GOOD</u>
R- Climbing	<u>s</u>		
R- Descending	<u>s</u>		
R- Shallow Bank Turn	<u>s</u>		<u>~</u>
R- Medium Bank Turn	<u>s</u>		
R- Steep Turn	<u>s</u>		
R- Climbing Turn	<u>s</u>		
R- Descending Turn	<u>s</u>		
I- Slow Flight and Slow Flight Descending Turn	<u>s</u>		
I- Power Off Clean Stall	<u>s</u>		
R- Normal Approach and Landing	<u>s</u>		
R- After Landing Procedures	<u>s</u>		
R- Parking and Securing	<u>s</u>		
R- Post Flight Procedures	<u>s</u>		

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
<u>5:15</u>	<u>1:15</u>					<u>2</u>

Student Signature

Instructor Signature