

Mission 5

SLOW FLIGHT AND STALL INTRODUCTION

STUDENT: DARA	DATE 1: 28/12	DATE 2:
INSTRUCTOR: RHP	A/C REG: 20M	A/C REG:
A/C TYPE:	DURATION: 1:15	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	S		Review the procedure for each maneuver and execute it correctly.
R- Operating Limitations/ Placards			
R- Instrument Markings			
R- A/C Manual			Keep appropriate pitch attitude especially after T/O. A/c is not stabilized after T/O, including correct trim setting.
R- Use of checklist			
R- Pre-flight Inspections			
R- Fuel Grades and Test			Review HASELL check. Follow each listed item on the checklist. Almost misstarted engine.
R- Operations of the Systems			
R- Equipment Checks	S		
R- Engine Starting	S		Complete
R- Radio Communications	S		
R- Taxiing and Taxi Checks			
R- Before Take-off Checks			
R- Normal Take-off and Climb	S		
R- Straight and Level Flight	S		
R- Collision Avoidance/Traffic Awareness	S		
R- Climbing	S		
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	S		
I- Power Off Clean Stall	S		
R- Normal Approach and Landing	S		
R- After Landing Procedures	S		
R- Parking and Securing	S		
R- Post Flight Procedures	S		

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
	1:15					1

Student Signature

Dara Hilma Solihat

Instructor Signature

RHP