



Mission 3

CLIMBING AND DESCENDING

STUDENT: <u>Eric Ricardo</u>	DATE 1: <u>16/9</u>	DATE 2:
INSTRUCTOR: <u>Capt Ryo</u>	A/C REG: <u>PK-R02</u>	A/C REG:
A/C TYPE: <u>C172P</u>	DURATION: <u>1:00</u>	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	S		<p>preflight brief: 15 mins</p> <p>recognize horizon and</p> <p>maintain straight level</p> <p>flight better.</p> <p>review recovery from</p> <p>down from straight level</p> <p>flight.</p>
I- Operating Limitations/ Placards			
I- Instrument Markings			
I- 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	S		
R- Unusual Attitude / Upset and Recovery	S		
R- Collision Avoidance/Traffic Awareness			<p>complete</p>
R- Cockpit Management			
I- Climbing			
I- Descending			
R- Normal Approach and Landing	S		
R- After Landing Procedures	S		
R- Parking and Securing			
R- Post Flight Procedures	S		

COMPLETION STANDARDS:

- Must perform the review exercises with minimal instructor assistance.
- Have an understanding of the aerodynamics related to climbing and descending.
- Must be able to maintain heading $\pm 20^\circ$ by using an outside visual reference.
- Importance of looking out while performing these manoeuvres is emphasized.

SYLLABUS TIMES:

Total	Dual	Solo	IF	X/C	X/C Solo	Ldgs
3:00	1:00					1
3:00	1:00					/

Student Signature

Instructor Signature