

Mission 3

CLIMBING AND DESCENDING

STUDENT: <u>GIMA SANDY R.H</u>	DATE 1: <u>21 Dec '22</u>	DATE 2:
INSTRUCTOR: <u>Capt. Theodor</u>	A/C REG: <u>PH-ROH</u>	A/C REG:
A/C TYPE: <u>C 172 P</u>	DURATION: <u>01:00</u>	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	S		PRE BRIEF: 15 MIN
I- Operating Limitations/ Placards	S		
I- Instrument Markings	S		
I- A/C Manual	S		
R- Use of checklist	S		- PTF WAS OK
R- Pre-flight Inspections	S		
R- Fuel Grades and Test	S		
R- Operations of the Systems	S		
R- Equipment Checks	S		- TAXI WAS GOOD ENOUGH
R- Engine Starting	S		
R- Radio Communications	S		
R- Taxiing and Taxi Checks	S		
R- Before Take-off Checks	S		- TO TOUCH LOOK INSIDE
R- Normal Take-off and Climb	S		
R- Straight and Level Flight	S		
R- Unusual Attitude / Upset and Recovery	S		
R- Collision Avoidance/Traffic Awareness	S		- REMEMBER, FROM DESCEND TO CRUISE USE POWER FIRST THAN SET PITCH TO CRUISE!
R- Cockpit Management	S		
I- Climbing	S		
I- Descending	S		
R- Normal Approach and Landing	S		- PLANE NOT PROPER
R- After Landing Procedures	S		
R- Parking and Securing	S		
R- Post Flight Procedures	S		
			POST BRIEF: 20 MIN

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					1

Student Signature

Instructor Signature