



Mission 3

CLIMBING AND DESCENDING

STUDENT: <u>CARISSA ISABEL B.</u>	DATE 1: <u>11-08-2022</u>	DATE 2:
INSTRUCTOR: <u>CAPT. TAYLOR A. I.</u>	A/C REG: <u>PK-RON</u>	A/C REG:
A/C TYPE: <u>CESSNA 172</u>	DURATION: <u>01:00</u>	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	S		WADY- OVERHEAD - WADY
I- Operating Limitations/ Placards	S		
I- Instrument Markings	S		- TAXI STILL TOO ROUGH SPECIALLY WHEN APPLYING OPPOSITE RUDDER
I- A/C Manual	S		
R- Use of checklist	S		- STRAIGHT & LEVEL EARLY WAS UNABLE TO MAINTAIN DIRECTION BUT IMPROVED LATER
R- Pre-flight Inspections	S		
R- Fuel Grades and Test	S		- DESCENDING DON'T FORGET TO USE OTHER REFERENCE FOR PITCH BY FINGER / COMPASS
R- Operations of the Systems	S		
R- Equipment Checks	S		- LANDING SLOPE WAS TOO HIGH
R- Engine Starting	S		
R- Radio Communications	S		- OTHERS WERE STANDARD
R- Taxiing and Taxi Checks	SB		
R- Before Take-off Checks	S		* PREFLIGHT BRIEF = 10 mins * POSTFLIGHT BRIEF = 15 mins
R- Normal Take-off and Climb	S		
R- Straight and Level Flight	S		~
R- Unusual Attitude / Upset and Recovery	SB		
R- Collision Avoidance/Traffic Awareness	S		
R- Cockpit Management	S		
I- Climbing	SB		
I- Descending	SB		
R- Normal Approach and Landing	SB		
R- After Landing Procedures	S		
R- Parking and Securing	SB		
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	-				1

Student Signature CariSSaInstructor Signature J. A.