



## Mission 3

## CLIMBING AND DESCENDING

STUDENT: RIZKY TRIMEIDI PIKRIARI	DATE 1: 22/12/22	DATE 2: 12/1/2023
INSTRUCTOR: CAPTAIN RYO	A/C REG: PK-R00	A/C REG: PK-R00
A/C TYPE: CESSNA-172P	DURATION: 45	DURATION: 15

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	✓	✓	<p>pre-flight brief: 15 mins.</p> <p>still skipping some of items on checklist.</p> <p>Recognize where is the horizon, set proper power setting w/ shorter amount of time.</p> <p>+15 mins required.</p> <p>Complete</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- Taxing and Taxi Checks			
R- Before Take-off Checks			
R- Normal Take-off and Climb			
R- Straight and Level Flight			
R- Unusual Attitude / Upset and Recovery			
R- Collision Avoidance/Traffic Awareness	✓	✓	
R- Cockpit Management	✓	✓	
I- Climbing	✓	✓	
I- Descending	✓	✓	
R- Normal Approach and Landing	✓	✓	
R- After Landing Procedures	✓	✓	
R- Parking and Securing	✓	✓	
R- Post Flight Procedures	✓	✓	

## 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					1/1

Student Signature

Instructor Signature