



Mission 3

CLIMBING AND DESCENDING

STUDENT: <u>Andeto Bintang Alcam</u>	DATE 1: <u>24 okt 2022</u>	DATE 2:
INSTRUCTOR: <u>Captain Subkhan</u>	A/C REG: <u>PK-RBL</u>	A/C REG:
A/C TYPE: <u>C172 D</u>	DURATION: <u>1.00</u>	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	S		
I- Operating Limitations/ Placards			Introduction
I- Instrument Markings			Introduction
I- A/C Manual			Introduction
R- Use of checklist	Sp		Needed more cockpit drill
R- Pre-flight Inspections	S		
R- Fuel Grades and Test	S		
R- Operations of the Systems	S		
R- Equipment Checks	S		
R- Engine Starting	Sp		Release your hand from ignition key soon after engine run to prevent starter engaged on engine running
R- Radio Communications	Sp		Need more drill again
R- Taxiing and Taxi Checks	S		
R- Before Take-off Checks	S		
R- Normal Take-off and Climb	Sp		Need more practice use of rudder to keep centerline
R- Straight and Level Flight	S		→ keep climb attitude and wing level after takeoff
R- Unusual Attitude / Upset and Recovery	S		Reintroduction
R- Collision Avoidance/Traffic Awareness	S		
R- Cockpit Management	S		
I- Climbing			Introduction
I- Descending			Introduction
R- Normal Approach and Landing	S		
R- After Landing Procedures	S		
R- Parking and Securing	Sp		Still any difficult manipulation brake to set up parking the aircraft
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

Instructor Signature

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