



Mission 2

STRAIGHT AND LEVEL FLIGHT

STUDENT: ALFAREZA FIRMAN M.	DATE 1: 15 September 2023	DATE 2:
INSTRUCTOR: Lutfi YAYOK	A/C REG: PK-ROY	A/C REG:
A/C TYPE: C-172	DURATION: 01:00	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	S		1. Aircraft Documents : Refer Form .
R- Use of checklist	S		2. Mean every VHF operation
R- Pre-flight Inspections	S		3. PIREX : visibility checked
R- Fuel Grades and Test	S		4. Climb procedures → form
R- Operations of the Systems	S		Climb to level procedures → form
R- Equipment Checks	S		5. Maximum speed (159) kts (VNE)
R- Location of Fire Extinguisher	S		starting speed (44) kts (clean)
R- Exit and Evacuation Procedure	S		(33) kts (gross)
R- Engine Starting	S		6. Effect of power
R- Radio Communications	S		
R- Taxiing and Taxi Checks	S		
R- Before Take-off Checks	S		
R- Effects of Primary FLT Controls	S		
R- Effects of Secondary Controls	S		
R- Normal Take-off and Climb	S		
R- Straight and Level Flight	S		
R- Unusual attitude / Upset and Recovery	S		
R- Flight at Various Speed	S		
R- Normal Approach and Landing	S		
R- After Landing Procedures	S		
R- Parking and Securing	S		
R- Post Flight Documentation	S		
CHARACTERISTICS - READ & DO			
DO & READ			
Statement for flow			

COMPLETION STANDARDS:

- Must perform the exercises with instructor assistance and maintain assigned altitudes as required by instructor.
- Should possess a basic understanding of Principles of Aircraft Systems.
- Able to select and hold required attitudes and trim the aircraft.

SYLLABUS TIMES:

Total	Dual	Solo	IF	X/C	X/C Solo	Ldgs
2:00	1:00					1
2:10	1:10					1

Student Signature

Instructor Signature