

Mission 4

TURNING

STUDENT: AIFULLS - J. M. KALLEM	DATE 1: 21 / 12 / 2022	DATE 2:
INSTRUCTOR: CAPT. SUBKHAN	A/C REG: PEROK	A/C REG:
A/C TYPE: C-172P	DURATION: 01:00	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	S		
R- Operating Limitations/Placards	S		
R- Instrument Markings	S		
R- A/C Manual	S		
R- Use of checklist	S		
R- Pre-flight Inspections	S		
R- Fuel Grades and Test	S		
R- Operations of the Systems	S		
R- Equipment Checks	S		
R- Engine Starting	S		
R- Radio Communications	S		
R- Taxiing and Taxi Checks	S		
R- Before Take-off Checks	S		
R- Normal Take-off and Climb	S		Late rotation (speed until 65 kts).
R- Straight and Level Flight	S		
R- Collision Avoidance/Traffic Awareness	S		
R- Climbing	S		
I- Descending Clean Configuration / Flap 10°, 20°, 30°	S		
I- Shallow Bank Turn	S		
I- Medium Bank Turn	S		
I- Steep Turn	S		Look outside and keep your pitch attitude to maintain altitude (vs just glance sometimes)
I- Climbing Turn	S		
I- Descending Turn	S		
R- Normal Approach and Landing	S		
R- After Landing Procedures	S		
R- Parking and Securing	S		
R- Post Flight Procedures	S		Note: Orientation, pitch control, procedure and flight response were improved

COMPLETION STANDARDS:

- Must be able to use outside references while performing any of the manoeuvres mentioned above.
- For all turns introduced above, must maintain altitude ± 200 ft., heading $\pm 20^\circ$, airspeed ± 10 kts. and maintain bank angle $\pm 5^\circ$

SYLLABUS TIMES:

Total	Dual	Solo	IF	X/C	X/C Solo	Ldgs
4:00	1:00	-	-	-	-	1
1:00	1:00	-	-	-	-	1

Student Signature

Heath

Instructor Signature

Capt. SUBKHAN SETIAWAN, ST. MM. PDGA - 3077