

Mission 4

TURNING

STUDENT: MATTHEW WILLIAM	DATE 1: 11/9/2023	DATE 2:
INSTRUCTOR: CAPTAIN RYO	A/C REG: PK - R02	A/C REG:
A/C TYPE: C172P	DURATION: 1.00	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	5		preflight brief: 15 mins. He ^{keep} w ^{PC} straight.
R- Operating Limitations/Placards			
R- Instrument Markings			
R- A/C Manual			
R- Use of checklist			when power checks: keep A/C 15° against active runway. adder
R- Pre-flight Inspections			
R- Fuel Grades and Test			
R- Operations of the Systems			
R- Equipment Checks			start heel out = 2d before your target heading.
R- Engine Starting	5		
R- Radio Communications	5		
R- Taxiing and Taxi Checks	5		
R- Before Take-off Checks			
R- Normal Take-off and Climb			
R- Straight and Level Flight			
R- Collision Avoidance/Traffic Awareness	5		
R- Climbing	5		
I- Descending Clean Configuration / Flap 10°, 20°, 30°			
I- Shallow Bank Turn	5		
I- Medium Bank Turn	5		
I- Steep Turn	5		
I- Climbing Turn	5		
I- Descending Turn	5		
R- Normal Approach and Landing	5		
R- After Landing Procedures	5		
R- Parking and Securing	5		
R- Post Flight Procedures	5		
			complete

COMPLETION STANDARDS:

- a. Must be able to use outside references while performing any of the manoeuvres mentioned above.
- b. 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
4:00	1:00					1

Student Signature _____

Instructor Signature _____