



Mission 11

CIRCUITS 5 / CROSS CHECK

STUDENT: MUHAMMAD RAIHAN AW	DATE 1: 16 / 01 / 2023	DATE 2:
INSTRUCTOR: CAPTAIN LYO	A/C REG: PK ROU	A/C REG:
A/C TYPE: C172P	DURATION: 1:00	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	9		<p>preflight brief: 15 mins.</p> <p>Take off → climb pitch</p> <p>Altitude was bit too high</p> <p>As dropped to 65 ~ 70 kts or upwind.</p> <p>Adjust pitch altitude to control the airspeed.</p> <p>Improve the timing of the flare.</p> <p>Went too early at flare flaring.</p> <p>Need to improve situational Awareness - by listening to ATC, improve traffic scanning</p> <p>- Base → final he overshoot the turn a few times.</p> <p>be familiar w/ right C.C.T. patterns</p> <p>Complete</p>
R- A/C Manual			
R- Use of checklist			
R- Pre-flight Inspections			
R- Operations of the Systems			
R- Equipment Checks			
R- Engine Starting			
R- Radio Communications			
R- Taxiing and Taxi Checks			
R- Before Take-off Checks			
R- Normal Take-off and Climb			
R- Engine Failure Before Take-off			
R- Engine Failure After Take-off (EFATO)			
R- Engine Failure on Downwind/Glide Approach			
R- Collision Avoidance/Traffic Awareness			
R- Traffic Pattern Procedures			
R- Normal Approach			
R- Normal Landing			
R- Go-Around (GA) Procedures From Landing Flare			
- Clean Configuration / Flap 10°, 20°, 30°			
R- Flapless Approach			
R- Flapless Landing			
R- Bad Landing Recovery Technique			
- Bouncing / Balked Landing			
- Ballooning Floating			
R- After Landing Procedures			
R- Parking and Securing			

COMPLETION STANDARDS:

- Must perform all the listed manoeuvres including emergencies safely and with minimum instructor assistance.
- Maintain tolerances for Altitude ± 100 ft., Heading $\pm 10^\circ$ and airspeed $\pm 10/-5$ kts.

SYLLABUS TIMES:

Total	Dual	Solo	IF	X/C	X/C Solo	Ldgs
11:25	1:00					6
11:25	1:00					5

Student Signature

Instructor Signature