



Mission 11

CIRCUITS 5 / CROSS CHECK

STUDENT: Jesse	DATE 1: 21-07-2023	DATE 2:
INSTRUCTOR: Capt. Subkhan	A/C REG: PK ROS	A/C REG:
A/C TYPE: C172	DURATION: 01.00	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	S		
R- A/C Manual	S		
R- Use of checklist	S		
R- Pre-flight Inspections	S		Do the correct & recheck → Don't leave deep stick over cooling & in your oil cap secure lock.
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		Forgot before line up & procedures.
R- Normal Take-off and Climb	S		
R- Engine Failure Before Take-off	S		First action = late to set/lower nose to glide attitude
R- Engine Failure After Take-off (EFATO)	S		
R- Engine Failure on Downwind/Glide Approach	S		By brief.
R- Collision Avoidance/Traffic Awareness	S		
R- Traffic Pattern Procedures	S		D/W heading and altitude needed more
R- Normal Approach	S		just needed more stable slope → analyzing of slope position was OK.
R- Normal Landing	S		first & second : step of landing was no flare & levelling off → last 2x standard progress and become safe landing.
R- Go-Around (GA) Procedures From Landing Flare	S		
- Clean Configuration / Flap 10°, 20°, 30°			
R- Flapless Approach	S		
R- Flapless Landing	S		
R- Bad Landing Recovery Technique	S		By brief.
- Bouncing / Balked Landing			
- Ballooning Floating			
R- After Landing Procedures	S		out of runway first and after cross the holding line then do the after landing ex.
R- Parking and Securing	S		

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					7

Student Signature *Jesse*Instructor Signature *Subkhan*