



Mission 11

CIRCUITS 5 / CROSS CHECK

STUDENT: FARHAN ALKAFI DWAFI	DATE 1: 13/07/2023	DATE 2:
INSTRUCTOR: CAPT. RIZKA	A/C REG: PK-R02	A/C REG:
A/C TYPE: C172	DURATION: 01:00	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	S		- TAKE OFF NOT USING VISUAL REFERENCE
R- A/C Manual	S		- CLIMB NOT MAINTAIN R/W HDB.
R- Use of checklist	S		- NOT AWARE W/ SPEED AFTER USING FLAP.
R- Pre-flight Inspections	S		- MAINTAIN ALTITUDE WAS OK UNTIL AT 40 MIN
R- Operations of the Systems	S		- TOO SLOW/LATE TO DO BUMPER CHECK AND CONTACT TOWER.
R- Equipment Checks	S		- AT FIRST LANDING TENDERS FLAT & TOO LOW FOR LEVEL OFF.
R- Engine Starting	S		- LATE CORRECTION WHEN HIGH ON APPROACH
R- Radio Communications	S		- SOME OF WERE LATE TO ADD POWER CAUSING SPEED 65 KMH WHILE TURNING FINAL.
R- Taxiing and Taxi Checks	S		SPEED 55-60 KMH ON FINAL 2/3 TIMES
R- Before Take-off Checks	S		UP WIND - CROSSWIND SPEED 20-25 KMH.
R- Normal Take-off and Climb	S		4th LANDING WAS VERY SMOOTH & SAFE.
R- Engine Failure Before Take-off	S		REDUCING POWER TO IDLE WAS ROUGH.
R- Engine Failure After Take-off (EFATO)	S		OVER ALL WAS MINOR MISTAKE,
R- Engine Failure on Downwind/Glide Approach	S		STUDENT GOOD TO GO NEXT MISSION.
R- Collision Avoidance/Traffic Awareness	S		
R- Traffic Pattern Procedures	S		
R- Normal Approach	S		
R- Normal Landing	S		
R- Go-Around (GA) Procedures From Landing Flare	S		
- Clean Configuration / Flap 10°, 20°, 30°	S		
R- Flapless Approach	S		
R- Flapless Landing	S		
R- Bad Landing Recovery Technique	S		
- Bouncing / Balked Landing	S		
- Ballooning Floating	S		
R- After Landing Procedures	S		
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
	01:00					6

Student Signature

Instructor Signature