

Mission 11

CIRCUITS 5 / CROSS CHECK

STUDENT: RAZI AHMAD HAFIZAN	DATE 1: 18/01/2023	DATE 2: 20/01/2023
INSTRUCTOR: CAPTAIN YAYOK	A/C REG: PK-R0H	A/C REG: PK-R0H
A/C TYPE: C172	DURATION: 00:20	DURATION: 00:45

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	S	S	18/01/2023
R- A/C Manual	S	S	0-20 minutes S 1 TAKE OFF & Landing
R- Use of checklist	S	S	PAUSE STOP DOG TO NOSE WARE VIBRATION
R- Pre-flight Inspections	S	S	
R- Operations of the Systems	S	S	19/01/2023
R- Equipment Checks	S	S	CANCELLED DOE TO : STUDENT NOT READ
R- Engine Starting	S	S	(PROCEDURES) & KNOWLEDGE IMPROPER
R- Radio Communications	S	S	
R- Taxiing and Taxi Checks	S	S	20/01/2023
R- Before Take-off Checks	S	S	
R- Normal Take-off and Climb	S	S	
R- Engine Failure Before Take-off	S	S	
R- Engine Failure After Take-off (EFATO)	S	S	- NEED STAY : VHF RADIO OPERATION
R- Engine Failure on Downwind/Glide Approach	S	S	- ENTERING RWY : CLEARING FIRST
R- Collision Avoidance/Traffic Awareness	S	S	- RATE & LINE UP : NOT ON CENTER LINE
R- Traffic Pattern Procedures	S	S	- AIRABLE POSITION : TOO LOW
R- Normal Approach	S	S	- NOSE LEG : Flap 20° OVER at 20
R- Normal Landing	S	S	- TURNING final speed 85 kts !
R- Go-Around (GA) Procedures From Landing Flare	S	S	- Flap 30° sooner.
- Clean Configuration / Flap 10°, 20°, 30°	S	S	- establish final app : left of C/L
R- Flapless Approach	S	S	right of C/L
R- Flapless Landing	S	S	
R- Bad Landing Recovery Technique	S	S	
- Bouncing / Balked Landing	S	S	
- Ballooning Floating	S	S	
R- After Landing Procedures	S	S	
R- Parking and Securing	S	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
11:30	1:05					1/4

Student Signature

Instructor Signature