

Mission 11

CIRCUITS 5 / CROSS CHECK

STUDENT: <u>I G. Nanditha A. Putra</u>	DATE 1: <u>02-09-2022</u>	DATE 2:
INSTRUCTOR: <u>Capt. Subkhan</u>	A/C REG: <u>PK-ROH</u>	A/C REG:
A/C TYPE: <u>C-172</u>	DURATION: <u>01:00</u>	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		
R- Operations of the Systems	S		
R- Equipment Checks	S		
R- Engine Starting	S		
R- Radio Communications	S/B		Some times no listen out of other traffic in the air
R- Taxiing and Taxi Checks	S/B		Abrupt landing of brakes and too fast for gear
R- Before Take-off Checks	S		
R- Normal Take-off and Climb	S/B		Left off centerline always and some times head to shoulder and no response correction to centerline.
R- Engine Failure Before Take-off			
R- Engine Failure After Take-off (EFATO)	① S/B		1/2 wing unlevel attitude and too high pitch entry.
R- Engine Failure on Downwind/Glide Approach	② S/B		
R- Collision Avoidance/Traffic Awareness	③ S/B		①. First action was OK but no selecting field.
R- Traffic Pattern Procedures	④ S/B		②. First action was enough but procedures and timing/to runway still confusing.
R- Normal Approach	⑤ S/B		③. Twice cutting the traffic on base legs cross wind
R- Normal Landing	⑥ S/B		④. Abrupt landing on turning and controlling heading and altitude.
R- Go-Around (GA) Procedures From Landing Flare			⑤. Still unsteady approach and slope always change.
- Clean Configuration / Flap 10°, 20°, 30°			⑥. Normal landing still not on idea and still unsafe.
R- Flapless Approach	⑦ S/B		⑦ & ⑧. Unsteady approach/slope - landing still unsafe.
R- Flapless Landing	⑧ S/B		
R- Bad Landing Recovery Technique			⑨. Still no response of bouncing (actual).
- Bouncing / Bailed Landing	⑨ S/B		
- Ballooning Floating			⑩. Abrupt braking on parking stand and deflected.
R- After Landing Procedures	S		
R- Parking and Securing	⑩ S/B		

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	-				6

Student Signature

Instructor Signature

Capt. SUBKHAN SETIA, ST, MM. / DGCA - 4077