



Mission 11

CIRCUITS 5 / CROSS CHECK

STUDENT: <i>Smart Suprianto</i>	DATE 1: <i>13/11-21</i>	DATE 2:
INSTRUCTOR: <i>Capt. Iqbal</i>	A/C REG: <i>PK-ROA</i>	A/C REG:
A/C TYPE: <i>C 172</i>	DURATION: <i>0:40</i>	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		
R- Taxiing and Taxi Checks	S		
R- Before Take-off Checks	S		
R- Normal Take-off and Climb	Sb		- Climb maintain 75
R- Engine Failure Before Take-off	Sb		- Alt on downwind too high?
R- Engine Failure After Take-off (EFATO)	Sb		- maintain alt on downwind.
R- Engine Failure on Downwind/Glide Approach	I		
R- Collision Avoidance/Traffic Awareness	S		
R- Traffic Pattern Procedures	Sb		- watch your spacing
R- Normal Approach	Sb		- watch speed on Base and final
R- Normal Landing	Sb		- Landing overall ok,
R- Go-Around (GA) Procedures From Landing Flare	Sb		Continue mission by FI
- Clean Configuration / Flap 10°, 20°, 30°	Sb		decretion,
R- Flapless Approach	Sb		
R- Flapless Landing	Sb		
R- Bad Landing Recovery Technique			
- Bouncing / Balked Landing	Sb		
- Ballooning Floating	Sb		
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
11:05	0:40					4

Student Signature *Smart*Instructor Signature *Iqbal*