



Mission 11

CIRCUITS 5 / CROSS CHECK

STUDENT: <i>Andeto Bintang Alam</i>	DATE 1: <i>4 NOV 2022</i>	DATE 2:
INSTRUCTOR: <i>Captain FRIL</i>	A/C REG: <i>PK-R0K</i>	A/C REG:
A/C TYPE: <i>C172 P</i>	DURATION: <i>1:00</i>	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	<i>S</i>		<i>Touch & Go pwy 26</i> <i>Notes</i> <i>+ RTP during request start need review</i> <i>+ Downwind: - heading off $\pm 30^\circ$</i> <i>- altitude sometimes up to 1200ft</i> <i>+ Crosswind speed up to 85-knot</i> <i>+ Mostly final - slope low</i> <i>- speed low</i> <i>- no correction</i> <i>+ Improve traffic awareness</i> <i>Pre briefing 15 minutes</i> <i>Post 15</i>
R- A/C Manual	<i>S</i>		
R- Use of checklist	<i>S</i>		
R- Pre-flight Inspections	<i>S</i>		
R- Operations of the Systems	<i>S</i>		
R- Equipment Checks	<i>S</i>		
R- Engine Starting	<i>S</i>		
R- Radio Communications	<i>S</i>		
R- Taxiing and Taxi Checks	<i>SB</i>		
R- Before Take-off Checks	<i>S</i>		
R- Normal Take-off and Climb	<i>S</i>		
R- Engine Failure Before Take-off	<i>S</i>		
R- Engine Failure After Take-off (EFATO)	<i>S</i>		
R- Engine Failure on Downwind/Glide Approach	<i>S</i>		
R- Collision Avoidance/Traffic Awareness	<i>SB</i>		
R- Traffic Pattern Procedures	<i>S</i>		
R- Normal Approach	<i>SB</i>		
R- Normal Landing	<i>S</i>		
R- Go-Around (GA) Procedures From Landing Flare	<i>S</i>		
- Clean Configuration / Flap 10°, 20°, 30°	<i>S</i>		
R- Flapless Approach	<i>S</i>		
R- Flapless Landing	<i>S</i>		
R- Bad Landing Recovery Technique	<i>SB</i>		
- Bouncing / Balked Landing	<i>S</i>		
- Ballooning Floating	<i>S</i>		
R- After Landing Procedures	<i>S</i>		
R- Parking and Securing	<i>S</i>		

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					

Student Signature *Andeto*Instructor Signature *WPR*