



## Mission 11

## CIRCUITS 5 / CROSS CHECK

STUDENT: <i>Felicia Piter T.</i>	DATE 1: <i>25/01/2022</i>	DATE 2:
INSTRUCTOR: <i>Captain Subkhan</i>	A/C REG: <i>PKR04</i>	A/C REG:
A/C TYPE: <i>C172</i>	DURATION: <i>01:00</i>	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	<i>S</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>S/B</i>		<i>- Need more completed taxi check.</i>
R- Before Take-off Checks	<i>S</i>		
R- Normal Take-off and Climb	<i>S</i>		
R- Engine Failure Before Take-off			
R- Engine Failure After Take-off (EFATO)	<i>S/B</i>		<i>- Set your glide pitch first then do the procedure.</i>
R- Engine Failure on Downwind/Glide Approach	<i>S/B</i>		<i>- First action needed more forward → fly the aircraft &amp; hold the nose to speed glide while turn to the runway.</i>
R- Collision Avoidance/Traffic Awareness	<i>S</i>		
R- Traffic Pattern Procedures	<i>S</i>		
R- Normal Approach	<i>S</i>		
R- Normal Landing	<i>S/B</i>		<i>- Any changing slope attitude on short final tendency (pitching up), last was enough.</i>
R- Go-Around (GA) Procedures From Landing Flare	<i>S/B</i>		<i>- Leveling off too low tendency, last was on idea.</i>
- Clean Configuration / Flap 10°, 20°, 30°	<i>S</i>		<i>- 30°.</i>
R- Flapless Approach	<i>S</i>		
R- Flapless Landing	<i>S/B</i>		<i>- Still under instruction, but idea was enough.</i>
R- Bad Landing Recovery Technique			
- Bouncing / Balked Landing			
- Ballooning Floating			
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  $\pm 100$  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
<i>11:25</i>	<i>1:00</i>	<i>-</i>				<i>6</i>

Student Signature .....

Instructor Signature .....

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