



Mission 10

CIRCUITS 4

STUDENT: ALIYAH	DATE 1: 24-08-2022	DATE 2:
INSTRUCTOR: CAPT. SUBRAMANIAM	A/C REG: PK-R0H	A/C REG:
A/C TYPE: C 122	DURATION: 01:00	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/B		use of brake to lining up need more improvement
R- Before Take-off Checks	S		
R- Normal Take-off and Climb	S/B		Still needed more effective on applying rudder to keep the centerline, but still enough & safe.
I- Engine Failure Before Take-off	S		
I- Engine Failure After Take-off (EFATO)	S/B		Need more cruise action to set pitch to glide altitude and set to speed 65 kts.
I- Engine Failure on Downwind/Glide Approach	S/B		First action needed more drill to hold pitch, set to the runway and set pitch to glide (65 kts)
R- Collision Avoidance/Traffic Awareness	S		
R- Traffic Pattern Procedures	S/B		Always ex a take correction to d/w heading and altitude errors.
R- Normal Approach	S		
R- Normal Landing	S/B		Final touch: keep your pitch always on landing altitude (never set pitch blind to the RWY)
R- Go-Around (GA) Procedures From Landing Flare	S		
- Clean Configuration / Flap 10°, 20°, 30°	S		
R- Crosswind Take-off	S		
R- Crosswind Approach/Side Slip	S		
R- Crosswind Landing	S/B		keep your wing always level, apply crabbing by your rudder.
R- Balked Landing	S		
I- Bad Landing Recovery			Keep hands.
- Bouncing / Balked Landing			
- Ballooning Floating			
R- Flapless Approach	S		
R- Flapless Landing	S		
R- After Landing Procedures	S		

COMPLETION STANDARDS:

- Must perform all manoeuvres and landings with minimum instructor assistance.
- Must be capable of understanding and carrying out the correct actions in the event of emergencies.

SYLLABUS TIMES:

Total	Dual	Solo	IF	X/C	X/C Solo	Ldgs/GA
10:25	1:00	-	-	-	-	5/1
10:26	1:00	-	-	-	-	7

Student Signature

Instructor Signature