



Mission 10

CIRCUITS 4

STUDENT:	DATE 1: 20/7	DATE 2:
INSTRUCTOR: Ryo	A/C REG: R22	A/C REG:
A/C TYPE:	DURATION: 180	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	S		<p>preflight brief : 15 mins</p> <p>discuss A/C system.</p> <p>Airport operation procedure</p> <p>student needs to improve</p> <p>CoC.</p> <p>remember pitch attitude for</p> <p>cruise + climb. (Approach)</p>
R- A/C Manual			
R- Use of checklist			
R- Pre-flight Inspections			
R- Operations of the Systems			
R- Equipment Checks			
R- Engine Starting			
R- Radio Communications			
R- Taxiing and Taxi Checks			
R- Before Take-off Checks			
R- Normal Take-off and Climb			<p>Maintain correct pitch attitude</p> <p>for climb speed ATC</p> <p>Control speed by pitch</p> <p>power setting - for - climb</p> <p>every time you reduce power</p> <p>add power → you check RPM</p> <p>need to improve flaring</p> <p>very inconsistent flare -</p> <p>prob - wind correction</p>
I- Engine Failure Before Take-off			
I- Engine Failure After Take-off (EFATO)	S		
I- Engine Failure on Downwind/Glide Approach	S		
R- Collision Avoidance/Traffic Awareness	S		
R- Traffic Pattern Procedures	S		
R- Normal Approach	S		
R- Normal Landing	S		
R- Go-Around (GA) Procedures From Landing Flare	S		
- Clean Configuration / Flap 10°, 20°, 30°			
R- Crosswind Take-off	S		<p>Complete</p>
R- Crosswind Approach/Side Slip	S		
R- Crosswind Landing	S		
R- Balked Landing			
I- Bad Landing Recovery			
- Bouncing / Balked Landing			
- Ballooning Floating			
R- Flapless Approach			
R- Flapless Landing	S		
R- After Landing Procedures	J		

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

Student Signature

Instructor Signature