

Mission 10

CIRCUITS 4

STUDENT: BRILYAN	DATE 1: 15/07/2023	DATE 2:
INSTRUCTOR: CAPT. ERIK	A/C REG: RON	A/C REG:
A/C TYPE: C-172	DURATION: 01:00	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	S		<p>Touch & Go run od</p> <p>* 1st RPT - if not clear then just confirmed or say again.</p> <p>- downwind - altitude up to 1200 ft</p> <p>- speed w/out</p> <p>- slow correction</p> <p>- abeam TH, speed reduce power, while are flap 10° ballooning</p> <p>- flare high → 3 point</p>
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	SB		
R- Taxiing and Taxi Checks	S		
R- Before Take-off Checks	S		
R- Normal Take-off and Climb	SB		
I- Engine Failure Before Take-off	S		
I- Engine Failure After Take-off (EFATO)	I		
I- Engine Failure on Downwind/Glide Approach	I		
R- Collision Avoidance/Traffic Awareness	SB		
R- Traffic Pattern Procedures	S		<p>* 2nd - Leg improve</p> <p>- flare high → 3 point</p> <p>* 3rd - Forget extend downwind proc.</p> <p>- final slope high, slow correction</p> <p>- flare high, wing not level</p> <p>* 4th - No traffic awareness</p> <p>- flare high</p> <p>* 5th - 6th - final improve</p> <p>→ Flare ballooning</p> <p>→ 3 point</p> <p>pre brief 15 min post 15 min</p>
R- Normal Approach	SB		
R- Normal Landing	SB		
R- Go-Around (GA) Procedures From Landing Flare			
- Clean Configuration / Flap 10°, 20°, 30°			
R- Crosswind Take-off			
R- Crosswind Approach/Side Slip			
R- Crosswind Landing			
R- Balked Landing			
I- Bad Landing Recovery			
- Bouncing / Balked Landing			
- Ballooning Floating			
R- Flapless Approach			
R- Flapless Landing			
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
10:25	1:00					6

Student Signature

Instructor Signature