



## Mission 9

## CIRCUITS 3

STUDENT: <i>Mohammad Apriani</i>	DATE 1: <i>14 / 01 / 2023</i>	DATE 2:
INSTRUCTOR: <i>Captain Ryo</i>	A/C REG: <i>PE - RBU</i>	A/C REG:
A/C TYPE: <i>C 172 E</i>	DURATION: <i>45.00</i>	DURATION: <i>15</i>

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	<i>5</i>	<i>9</i>	<p><i>preflight brief: 15 mins,</i></p> <p><i>improve radio communication adjustment of light during approach, especially on base.</i></p> <p><i>improve situational awareness.</i></p> <p><i>+15 mins required.</i></p> <p><i>Complete</i></p>
R- A/C Manual	<i>1</i>	<i>1</i>	
R- Use of checklist	<i>1</i>	<i>1</i>	
R- Pre-flight Inspections	<i>1</i>	<i>1</i>	
R- Operations of the Systems	<i>1</i>	<i>1</i>	
R- Equipment Checks	<i>1</i>	<i>1</i>	
R- Engine Starting	<i>1</i>	<i>1</i>	
R- Radio Communications	<i>1</i>	<i>1</i>	
R- Taxiing and Taxi Checks	<i>1</i>	<i>1</i>	
I- Engine Failure Before Take-Off	<i>1</i>	<i>1</i>	
R- Before Take-off Checks	<i>1</i>	<i>1</i>	
R- Normal Take-off and Climb	<i>5</i>	<i>1</i>	
R- Collision Avoidance/Traffic Awareness	<i>2</i>	<i>1</i>	
R- Traffic Pattern Procedures	<i>1</i>	<i>1</i>	
R- Extending Downwind Procedures	<i>2</i>	<i>5</i>	
R- Normal Approach	<i>6</i>	<i>30</i>	
R- Normal Landing	<i>50</i>	<i>50</i>	
R- Go-Around (GA) Procedures From Final	<i>2</i>	<i>50</i>	
- Clean Configuration / Flap 10°, 20°, 30°	<i>1</i>	<i>1</i>	
R- Crosswind Take-off	<i>1</i>	<i>1</i>	
R- Crosswind Approach/Crabbing	<i>1</i>	<i>1</i>	
R- Crosswind Landing	<i>1</i>	<i>1</i>	
I- Balked Landing	<i>2</i>	<i>50</i>	
I- Flapless Approach	<i>2</i>	<i>2</i>	
I- Flapless Landing	<i>2</i>	<i>2</i>	
R- After Landing Procedures	<i>3</i>	<i>3</i>	
R- Parking and Securing	<i>1</i>	<i>1</i>	
R- Post Flight Procedures	<i>5</i>	<i>5</i>	

## COMPLETION STANDARDS:

- Should be able to fly a normal circuit and approach safely.
- Must be able to maintain control of the aircraft in the circuit with less instructor assistance.
- Must understand concept of using a higher approach speed during flapless landings.

## SYLLABUS TIMES:

Total	Dual	Solo	IF	X/C	X/C Solo	Ldgs/GA
9:25	1:00					5/1
0:25	<i>15/15</i>					<i>2</i>

Student Signature .....

Instructor Signature .....