

## Mission 7

## CIRCUITS 1

STUDENT: <u>Ferdy Babelrizki</u>	DATE 1: <u>11/07/2023</u>	DATE 2:
INSTRUCTOR: <u>Capt. Erik Pramono</u>	A/C REG: <u>PK-RON</u>	A/C REG:
A/C TYPE: <u>C172</u>	DURATION: <u>01:00</u>	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	S		<p>Touch 2 GO wxy 08 &amp; 26</p> <p>1st. Demo by instructor</p> <p>2nd. upwind - not wxy heading - climb speed &gt; 75kt crosswind - climb speed &gt; 75kt downwind - heading off alt 1st</p> <p>base - still doesn't have target. final - unstabilized - no call out</p> <p>3rd - have progress on downwind. - base - vsi too much - alt low</p> <p>"Correction altitude by power"</p> <p>4th Change runway</p> <p>Pre briefing 15 min Post 15 min</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	S		
R- Taxiing and Taxi Checks	S		
R- Before Take-off Checks	S		
R- Normal Take-off and Climb	S		
R- After Take-off Checks	S		
R- Collision Avoidance/Traffic Awareness	SB		
I- Wake Turbulance Avoidance	SB		
I- Traffic Pattern Procedures	S		
I- Upwind Leg	S		
I- Crosswind Leg	S		
I- Downwind Leg	SB		
I- Base Leg	SB		
I- Final Leg	S		
I- Extending Downwind Procedures	S		
I- Landing Flare Technique	SB		
R- Normal Approach and Landing	SB		
R- Normal Landing	SB		
R- After Landing Procedures	S		
R- Parking and Securing	S		

## COMPLETION STANDARDS:

- Must understand how to maintain the crosswind, downwind, base and final legs of the circuit.
- Must understand how to fly a traffic pattern, normal circuit and approach safely.
- Importance of maintaining speeds in the different phases of the circuit is emphasized.

## SYLLABUS TIMES:

Total	Dual	Solo	IF	X/C	X/C Solo	Ldgs
7:15	1:00					6
7:15	1:00					4

Student Signature

Instructor Signature