



## Mission 8

## CIRCUITS 2

STUDENT: FARHAN ALRABI DHAFI	DATE 1: 11/07/2023	DATE 2: 14/7
INSTRUCTOR: CAPT RYO	A/C REG: PH-PDB	A/C REG: Ro2
A/C TYPE: C172	DURATION: 50	DURATION: 20

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	S	S	pre-flight brief = 15 mins.
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			improve x-line correction, remain over center. by using A/citer and 5th adder to keep height and to align w/ center line. Fly Arc first, and complete checklist.  +20 mins require complex
R- Collision Avoidance/Traffic Awareness			
R- Wake Turbulance Avoidance			
R- Traffic Pattern Procedures			
R- Normal Downwind	S		
R- Extending Downwind Procedures	S		
R- Normal Approach	S		
R- Normal Landing	S		
I- Go-Around (GA) Procedures	S		
I- Crosswind Take-off	S		
I- Crosswind Approach/Crabbing	S		
I- Crosswind Landing	S		
R- After Landing Procedures	S		
R- Parking and Securing	S		

## COMPLETION STANDARDS:

- Must understand and perform the mentioned exercises with instructor assistance.
- Must maintain circuit altitude  $\pm 100$  ft.
- Must understand the purpose of the go-around procedure.

## SYLLABUS TIMES:

Total	Dual	Solo	IF	X/C	X/C Solo	Ldgs/GA
8:25	1:10					5/1
	1:50/20					5

Student Signature

Instructor Signature