



Mission 7

CIRCUITS 1

STUDENT: MUHAMMAD RAKHA RAMZI	DATE 1: 22 September 2023	DATE 2:
INSTRUCTOR: CAPTAIN TAUFIQ	A/C REG: PK ROY	A/C REG:
A/C TYPE: C172	DURATION: 01 : 00	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	s		WADY- CIRCUIT 08- WADY
R- A/C Manual	s		
R- Use of checklist	s		WELL PERFORMANCE FOR FIRST TIME CIRCUIT
R- Pre-flight Inspections	s		
R- Operations of the Systems	s		INTRO TO CROSSWIND LANDING TECHNIQUE
R- Equipment Checks	s		
R- Engine Starting	s		EXTEND DOWNWIND PLEASE ADJUST THE
R- Radio Communications	s		
R- Taxiing and Taxi Checks	s		POWER BASED ON HOW FAR YOU EXTEND
R- Before Take-off Checks	s		
R- Normal Take-off and Climb	s		
R- After Take-off Checks	s		
R- Collision Avoidance/Traffic Awareness	s		
I- Wake Turbulance Avoidence	s		
I- Traffic Pattern Procedures	s		
I- Upwind Leg	s		
I- Crosswind Leg	s		
I- Downwind Leg	s		
I- Base Leg	s		
I- Final Leg	s		
I- Extending Downwind Procedures	s		
I- Landing Flare Technique	s		
R- Normal Approach and Landing	s		
R- Normal Landing	s		
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					6

Student Signature

Instructor Signature