Mission 9 **CIRCUITS 3**

STUDENT: Andrea Noordraven	DATE 1: 13/07/2023	DATE 2:
INSTRUCTOR: Capt. Erik	A/C REG: PK-RON	A/C REG:
A/C TYPE: Cessna 172	DURATION: 1:00	DURATION:

EXERCISES	1	2
R- A/C Certificate & Documents	S	
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	
I- Engine Failure Before Take-Off	S	
R- Before Take-off Checks	S	
R- Normal Take-off and Climb	S	
R- Collision Avoidance/Traffic Awareness	SB	
R- Traffic Pattern Procedures	S	
R- Extending Downwind Procedures	SB	
R- Normal Approach	SB	
R- Normal Landing	SB	
R- Go-Around (GA) Procedures From Final	I	
- Clean Configuration / Flap 10°, 20°, 30°		
R- Crosswind Take-off	SD	
R- Crosswind Approach/Crabbing	SD	
R- Crosswind Landing	S	
I- Balked Landing	S	
I- Flapless Approach	I	
I- Flapless Landing	I	
R- After Landing Procedures	S	
R- Parking and Securing	S	
R- Post Flight Procedures	S	
Pre brief 15 min		
Post 15		

COMMENTS:

Touch + Go Rwy 08

* 1st upwind - heading off
  - speed > 70kt
  crosswind speed > 70kt
  Downwind - heading off
  - altitude up to 1300ft
  Base - low slope / passing altitude
  - no analysis
  Final - ~~not~~ unstabilized
  - Landing 3 point.
* 2nd Downwind - altitude up to 1300ft
  - speed 100kt
  others leg progress
  landing safe
* 3rd landing bouncing
* 4th landing ballooning
* 5th - Base leg low
  - Turn final overshoot
  - Late flare
* 6th - Downwind speed 100kt
  - alt up to 1200ft

COMPLETION STANDARDS:

a. Should be able to fly a normal circuit and approach safely.
b. Must be able to maintain control of the aircraft in the circuit with less instructor assistance.
c. 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
9:25	1:00					6

Student Signature Andrea C ..... Instructor Signature .....