



Mission 29

BASIC INSTRUMENT FLYING

STUDENT: MUHAMMAD ALAWY	DATE 1: 2 December 2022	DATE 2:
INSTRUCTOR: CAPT. ERIK	A/C REG: PL-20M	A/C REG:
A/C TYPE: C172	DURATION: 1:40	DURATION:

EXERCISES	1	2	COMMENTS:
R- Obtaining Weather Information	SB		Overall was OK
R- NOTAMS	SB		
R- Charts and Publications	SB		
R- Maintenance Requirements	S		
R- AD's and Compliance	S		
R- Maintenance Records	S		
R- Aircraft Manual	S		
R- Aircraft Certificates and Documents	S		
R- Use of checklist	S		
R- Pre-flight Inspections	S		
R- Radio Communications	S		
R- Taxiing and Taxi Checks	S		
R- Before Take-off Checks	S		
R- VFR Departure Procedures	S		
R- Straight and Level using Instruments	S		
R- Constant A/S Climb	S		
R- Constant A/S Descent	S		
R- Constant Rate Climb	S		
R- Constant Rate Descent	S		
I- Climbing Turn	S		
I- Descending Turn	S		
I- Unusual Attitude Recovery	S		Pre briefing 15 minutes Post
I- Nav Aid Identification (VOR/ADF)	S		
I- Basic VOR Navigation	S		
I- Basic ADF Tracking	S		
I- Fuel Calculations	S		
R- After Landing Procedures	S		
R- Parking and Securing	S		
R- Post Flight Procedures	S		

COMPLETION STANDARDS:

- a. The mission is complete when the student demonstrates understanding of instrument scanning and is able to maintain heading, altitude and speed to PPL standards.

SYLLABUS TIMES:

Total	Dual	Solo	IF	X/C	X/C Solo	Ldgs
30:45	1:40		1:30			1
29:45	1:40		1:30			1

Student Signature

Instructor Signature