



## Mission 29

## BASIC INSTRUMENT FLYING

STUDENT: CHRISTOPHER DIAZ	DATE 1: 7/12/2022	DATE 2:
INSTRUCTOR: CAPT RYO	A/C REG: PK R01H	A/C REG:
A/C TYPE: C172	DURATION: 01:40	DURATION:

EXERCISES	1	2	COMMENTS:
R- Obtaining Weather Information	S		<p>preflight - 15 mins.</p> <p>Review speed control.</p> <p>Alt control during slow flight.</p>
R- NOTAMS			
R- Charts and Publications			
R- Maintenance Requirements			
R- AD's and Compliance			
R- Maintenance Records			
R- Aircraft Manual			
R- Aircraft Certificates and Documents			
R- Use of checklist			
R- Pre-flight Inspections			
R- Radio Communications			
R- Taxiing and Taxi Checks			
R- Before Take-off Checks	S		
R- VFR Departure Procedures	S		
R- Straight and Level using Instruments			
R- Constant A/S Climb			complete
R- Constant A/S Descent			
R- Constant Rate Climb			
R- Constant Rate Descent			
I- Climbing Turn	S		
I- Descending Turn	S		
I- Unusual Attitude Recovery			
I- Nav Aid Identification (VOR/ADF)			
I- Basic VOR Navigation			
I- Basic ADF Tracking			
I- Fuel Calculations			
R- After Landing Procedures			
R- Parking and Securing			
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
30:45	1:40		1:30			1

Student Signature

Instructor Signature