

## Mission 29

## BASIC INSTRUMENT FLYING

STUDENT: <u>Muhammad Hamif Aghifuri</u>	DATE 1: <u>06-10-2022</u>	DATE 2:
INSTRUCTOR: <u>CAPTAIN Ryo</u>	A/C REG: <u>pk-RON</u>	A/C REG:
A/C TYPE: <u>Cessna 172</u>	DURATION: <u>01:40</u>	DURATION:


EXERCISES		1	2	COMMENTS:
R-	Obtaining Weather Information	5		preflight brief: 15 mins
R-	NOTAMS			
R-	Charts and Publications			improve slow flight
R-	Maintenance Requirements			
R-	AD's and Compliance			descending turn
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			
R-	VFR Departure Procedures			
R-	Straight and Level using Instruments			
R-	Constant A/S Climb			
R-	Constant A/S Descent			
R-	Constant Rate Climb			
R-	Constant Rate Descent			
I-	Climbing Turn			
I-	Descending Turn			
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			Complete
R-	Parking and Securing			
R-	Post Flight Procedures	5		

**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
34:55	1:40		1:30			1

Student Signature ..... 

Instructor Signature ..... 