



## Mission 29

## BASIC INSTRUMENT FLYING

STUDENT: <b>DARA HILMA SOLIHAT</b>	DATE 1: <b>13-12-22</b>	DATE 2:
INSTRUCTOR: <b>CAPT RYO</b>	A/C REG: <b>PKR00</b>	A/C REG:
A/C TYPE: <b>C-172</b>	DURATION: <b>01:40</b>	DURATION:

EXERCISES	1	2	COMMENTS:
R- Obtaining Weather Information	✓		<p>Review PPL procedure - make sure to hit key points @ exact altitude. - know H/c pitch tendency as you extend flaps. - you extend and retract flaps -</p> <p>Be familiar w/ instrument scanning.</p> <p>Complete.</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			
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			
R- Parking and Securing			
R- Post Flight Procedures	✓		

## 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
<b>33:40</b>	<b>01:40</b>		<b>01:30</b>			<b>1</b>

Student Signature .....

Instructor Signature .....