



Mission 28

BASIC INSTRUMENT FLYING

STUDENT: <u>I. G. Nanditha A. Putra</u>	DATE 1: <u>05-10-2022</u>	DATE 2: <u>6/10/2022</u>
INSTRUCTOR: <u>Capt. Ryo</u>	A/C REG: <u>PK-BQH</u>	A/C REG: <u>PK-BQH</u>
A/C TYPE: <u>C-172</u>	DURATION: <u>00:55</u>	DURATION: <u>45</u>

EXERCISES	1	2	COMMENTS:
R- Obtaining Weather Information	<u>5</u>	<u>5</u>	<u>pre-flight briefing - 10 mins.</u>
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			
I- Instrument Scanning Technique			
I- Straight and Level using Instruments			
I- Rate One Turn (Including Level 180° Turns)	<u>5</u>		<u>Complete</u> <u>8FL from over head -</u> <u>spacing was too close</u> <u>at Runway. Make sure</u> <u>Adjust your light as you</u> <u>pass each "key point" (Light key.</u> <u>Low pass + 45 mins needed.</u>
I- Medium Turn	<u>2</u>		
I- Constant A/S Climb	<u>5</u>		
I- Constant A/S Descent	<u>1</u>		
I- Constant Rate Climb			
I- Constant Rate Descent			
I- Timed Rate One Turns			
R- After Landing Procedures			
R- Parking and Securing			
R- Post Flight Procedures	<u>5</u>	<u>1</u>	

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
29:05	1:40		1:30			1
	<u>00:55/45</u>		<u>00:50</u> 1:40			<u>1/2</u>

Student Signature

Instructor Signature