

Mission 29

BASIC INSTRUMENT FLYING

STUDENT: <i>Vito Prabaswara Albiha</i>	DATE 1: <i>27/10</i>	DATE 2:
INSTRUCTOR: <i>Captain Ryo</i>	A/C REG: <i>PK-R01</i>	A/C REG:
A/C TYPE: <i>C172P</i>	DURATION: <i>1.40</i>	DURATION:

EXERCISES	1	2	COMMENTS:
R- Obtaining Weather Information	<i>5</i>		<i>preflight brief 15 mins.</i>  <i>Descent</i> <i>slow High.</i>  <i>Maintain heading</i>  <i>Pitch control → speed</i>  <i>ALT. → by power.</i>
R- NOTAMS	<i>1</i>		
R- Charts and Publications	<i>1</i>		
R- Maintenance Requirements	<i>1</i>		
R- AD's and Compliance	<i>1</i>		
R- Maintenance Records	<i>1</i>		
R- Aircraft Manual	<i>1</i>		
R- Aircraft Certificates and Documents	<i>1</i>		
R- Use of checklist	<i>1</i>		
R- Pre-flight Inspections	<i>1</i>		
R- Radio Communications	<i>1</i>		
R- Taxiing and Taxi Checks	<i>1</i>		
R- Before Take-off Checks	<i>1</i>		
R- VFR Departure Procedures	<i>5</i>		
R- Straight and Level using Instruments	<i>5</i>		
R- Constant A/S Climb	<i>1</i>		
R- Constant A/S Descent	<i>1</i>		
R- Constant Rate Climb	<i>1</i>		
R- Constant Rate Descent	<i>1</i>		
I- Climbing Turn	<i>1</i>		
I- Descending Turn	<i>5</i>		
I- Unusual Attitude Recovery	<i>5</i>		
I- Nav Aid Identification (VOR/ADF)	<i>1</i>		
I- Basic VOR Navigation	<i>1</i>		
I- Basic ADF Tracking	<i>1</i>		
I- Fuel Calculations	<i>1</i>		
R- After Landing Procedures	<i>1</i>		
R- Parking and Securing	<i>1</i>		
R- Post Flight Procedures	<i>1</i>		
			<i>Complete</i>

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
31:15	1:40		1:30			

Student Signature *[Signature]*

Instructor Signature *[Signature]*