



Mission 28

BASIC INSTRUMENT FLYING

STUDENT: <i>psch</i>	DATE 1: 14/2/2023	DATE 2: 17/2/2023
INSTRUCTOR: CAPT <i>POV</i>	A/C REG: <i>PK-POV</i>	A/C REG: <i>POV</i>
A/C TYPE: C172	DURATION: 0:35	DURATION: 1:05

EXERCISES	1	2	COMMENTS:
R- Obtaining Weather Information	<i>SS</i>		<i>Be familiar w/ IAF.</i> <i>scanning.</i> <i>During slow flight.</i> <i>pitch → control ACS</i> <i>power → maintain ALT</i> <i>or Adjust descend rate</i> <i>these min required</i> <i>Complete</i>
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>SS</i>		
I- Straight and Level using Instruments			
I- Rate One Turn (Including Level 180° Turns)			
I- Medium Turn			
I- Constant A/S Climb			
I- Constant A/S Descent			
I- Constant Rate Climb			
I- Constant Rate Descent	<i>SS</i>		
I- Timed Rate One Turns	<i>SS</i>		
R- After Landing Procedures			
R- Parking and Securing			
R- Post Flight Procedures	<i>SS</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
29:05	1:40		1:30			1
30:20	35/1.5	-	30/1.00			1

Student Signature *psch*Instructor Signature *POV*