



Mission 28

BASIC INSTRUMENT FLYING

STUDENT: RICKY TRUEBOLD PHILADELPHIA	DATE 1: 03/03/2023	DATE 2:
INSTRUCTOR: CAPT. THORNTON	A/C REG: PK-ROH	A/C REG:
A/C TYPE: CESSNA-172P	DURATION: 01:40	DURATION:

EXERCISES	1	2	COMMENTS:
R- Obtaining Weather Information			<p><u>PRE BRIEF: 15 MIN</u></p> <p>- SCANNING TECHNIQUE WAS POOR</p> <p>- HARD TO MAINTAIN CLIMB AND DESCEND RATE</p> <p>- HARD TO MAINTAIN STRAIGHT AND LEVEL</p> <p><u>POST BRIEF: 15 MIN</u></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	5		
I- Instrument Scanning Technique	5/5		
I- Straight and Level using Instruments	5/5		
I- Rate One Turn (Including Level 180° Turns)	5/5		
I- Medium Turn	5/5		
I- Constant A/S Climb	5/5		
I- Constant A/S Descent	5/5		
I- Constant Rate Climb	5/5		
I- Constant Rate Descent	5/5		
I- Timed Rate One Turns	5/5		
R- After Landing Procedures	5/5		
R- Parking and Securing	5/5		
R- Post Flight Procedures	5/5		

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
29:05	1:40	-	1:30			1
36:70	01:40					2

Student Signature

Instructor Signature