



## Mission 33

## INSTRUMENT FLYING – FULL AND PARTIAL PANEL

STUDENT: <i>Chris W. P. M. A. C. P. I.</i>	DATE 1: <i>12-08-2022</i>	DATE 2:
INSTRUCTOR: <i>Captn Rio</i>	A/C REG: <i>PK-1014</i>	A/C REG:
A/C TYPE: <i>C172</i>	DURATION: <i>01:10</i>	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Pre-Flight Inspection	<i>S</i>		<i>pre-flight briefing = 15 min</i>
R-	Required Documents Inspection	<i>S</i>		
R-	Checklist Usage	<i>S</i>		
R-	Transitioning to Instruments after Take-Off			<i>use rudder for a/c turns.</i>
R-	Straight and Level			
R-	Constant Heading Climb			
R-	Constant Heading Descent			<i>Review wind correction method for holding.</i>
R-	Medium Turns			
R-	Unusual Attitudes			
R-	Timed Turns – Level			
R-	Timed Turns – Climbing			
R-	Timed Turns – Descending	<i>S</i>		
R-	<b>PARTIAL PANEL</b>			
R-	Straight and Level	<i>S</i>		
R-	Climbing	<i>S</i>		
R-	Descending	<i>S</i>		
R-	Climbing Turns	<i>S</i>		
R-	Descending Turns	<i>S</i>		
R-	Transitioning to Visual Flight	<i>S</i>		<i>Complete</i>

## COMPLETION STANDARDS:

- Demonstrates effective use of instrument scanning technique.
- Must be able to maintain altitude  $\pm 100$  ft., heading  $\pm 10^\circ$ , airspeed  $\pm 10$  kts. and bank angle  $\pm 5^\circ$ .

## SYLLABUS TIMES:

Total	Dual	PIC	X/C	IF	Ldgs	Night
64:00	1:10			1:00	1	
<i>64:00</i>	<i>01:10</i>			<i>01:00</i>	<i>1</i>	

Student Signature

Instructor Signature