



## Mission 4

## INSTRUMENT FLYING

STUDENT: <i>Darryl Mikhos</i>	DATE 1: <i>18-9-22</i>	DATE 2:
INSTRUCTOR: <i>Capt. Pava</i>	A/C REG: <i>PK-POV</i>	A/C REG:
A/C TYPE: <i>PA-44</i>	DURATION: <i>1:00</i>	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Pre-Flight Inspection	S		<i>- Don't forget to give other heading during holding when the wind coming.</i>
R-	Start-up Procedures	S		
R-	Operation of Systems	S		
R-	Equipment Check	S		
R-	Location of Emergency Exit	S		
R-	Location of Emergency Equipment	S		
R-	Airframe and Powerplant Limitations	S		
R-	Use of Checklists	S		
R-	Taxiing (incl. use of asymmetric power)	S		
R-	Engine Start-up	S		
R-	Radio Communications	S		
R-	Pre-Take-Off checks	S		
R-	Take-Off safety briefing	S		
R-	Normal Take-Off and Initial Climb	S		
R-	Transition to Cruise Climb	S		
R-	Transition to Instrument Flight			
	In Simulated IMC	S		
I-	Straight and Level	S		
I-	Climbing and Descending	S		
I-	Turning	S		
I-	Nav Aid Tracking and Interception	S		
I-	Instrument Holding	S		
I-	OEI in simulated IMC	S		
I-	Transition to Visual Flight	S		
R-	OEI Landing	S		
R-	After Landing Procedures	S		
R-	Aircraft Parking and Engine shutdown	S		

## COMPLETION STANDARDS:

- a. The student must demonstrate competency in handling the aircraft in simulated IMC and must maintain altitude within  $\pm 200\text{ft.}$ , heading within  $\pm 10^\circ$  and airspeed within  $\pm 10\text{kts.}$

## SYLLABUS TIMES:

Total	Dual	X/C	IF	Ldgs
4:00	1:00		0:50	1
<i>4:00</i>	<i>1:00</i>		<i>0:50</i>	<i>1</i>

Student Signature .....

Instructor Signature .....