Mission 2   **INTRODUCTION TO PARTIAL PANEL INSTRUMENT FLYING**

STUDENT: M .RAIHAN AVISENA A	DATE 1: 29/04/2022	DATE 2:
INSTRUCTOR: CAPT . KYO		
FTD TYPE: FMX	DURATION: 1:15	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Normal Take-Off and Climb	✓		preflight brief 15 mins.
R-	Straight and Level Flight			
R-	Medium Turns			
R-	Rate One Turns			
R-	Climbing Turns			
R-	Descending Turns			Be familiar w/ partial
R-	Constant Airspeed Climbs			panel, vaccume failure.
R-	Constant Airspeed Descents			simulated
I-	Constant Rate Climbs			
I-	Constant Rate Descents	✓		Maintain straight level.
R-	Airspeed Changes	✓		then use compass on Do
I-	Vacuum System Failure	✓		time turn.
I-	Partial Panel Straight and Level	✓		
I-	Partial Panel Climb	✓		Be familiar w/ time
I-	Partial Panel Descents	✓		Turn. Use turn coording
I-	Compass Turns	✓		or to practice proper
I-	Recovery from Unusual Attitudes	✓		rate one. turn.
R-	Normal Approach and Landing	✓		
				complete

COMPLETION STANDARDS:

a. Student must be able to maintain altitude within ± 200 ft, heading within ± 20º and airspeed within ± 20 kts.

b. Student must be able to recognise the failure of the vacuum pump and be able to control the aircraft without reference to the AH or the DGI.

SYLLABUS TIMES:

Total	FTD	IF	Ldgs
2:15	1:15		1
2:15	1:15		1

Student Signature ....   Instructor Signature ....