



## Mission 1

## AIRCRAFT FAMILIARIZATION AND GENERAL HANDLING

STUDENT: <u>Aditya Surin Diringlor</u>	DATE 1: <u>07 - 07 - 2022</u>	DATE 2:
INSTRUCTOR: <u>Capt. Rama</u>	A/C REG: <u>PK - RoV</u>	A/C REG:
A/C TYPE: <u>PA 44</u>	DURATION: <u>1:00</u>	DURATION:

EXERCISES		1	2	COMMENTS:
I-	Pre-Flight Inspection	S		<p>- Intro to multi engine, use of checklist, taxi &amp; general handling.</p> <p>- Overall ok!</p>
I-	Engine Start-up Procedures	S		
I-	Operation of Systems	S		
I-	Equipment Check	S		
I-	Location of Emergency Exit	S		
I-	Location of Emergency Equipment	S		
I-	Airframe and Powerplant Limitations	S		
I-	Use of Checklists	S		
I-	Taxiing (incl. use of asymmetric power)	S		
R-	Radio Communications	S		
I-	Pre-Take-Off checks	S		
I-	Take-Off safety briefing	S		
I-	Normal Take-Off and Initial Climb	S		
I-	Transition to Cruise Climb	S		
I-	Pre-Manoeuvre Checks	S		
I-	Straight and Level	S		
I-	Climbing and Descending	S		
I-	Medium Turns	S		
I-	Steep Turns	S		
I-	Slow Flight	S		
I-	Stalls	S		
I-	- Power Off Clean Stall	S		
I-	- Power Off Dirty Stall	S		
I-	Re-joining the circuit	S		
I-	Normal Approach and Landing	S		
I-	After Landing Procedures	S		
I-	Aircraft Parking and Engine shutdown	S		

## COMPLETION STANDARDS:

- The student must be able to demonstrate proficiency in performing all the checks in accordance with the checklist and the expanded checklist in the FSM.
- The student must be able to demonstrate proficiency in all the exercises listed with minimal instructor assistance and maintain altitude within  $\pm 200\text{ft.}$ , heading within  $\pm 20^\circ$  and airspeed within  $\pm 10\text{ kts.}$

## SYLLABUS TIMES:

Total	Dual	X/C	IF	Ldgs
1:00	1:00			1
1:00 ✓	1:00			1

Student Signature .....

Instructor Signature .....