



## Mission 50

## INTRODUCTION TO NIGHT EMERGENCIES

STUDENT: <i>Devara Pattra</i>	DATE 1: <i>08.02.2022</i>	DATE 2: <i>14.02.2022</i>
INSTRUCTOR: <i>Capt. Pto</i>	A/C REG: <i>PK-R001</i>	A/C REG: <i>PK-R001</i>
A/C TYPE: <i>C172</i>	DURATION: <i>1.0</i>	DURATION: <i>00:30</i>

EXERCISES		1	2	COMMENTS:
R-	Pre-Flight Inspection	<i>S</i>	<i>S</i>	<i>15 mins. pre-flight.</i>  <i>Complete</i>
R-	Required Documents Inspection	<i>S</i>	<i>S</i>	
R-	Checklist Usage	<i>S</i>	<i>S</i>	
R-	Engine Start Procedures at night	<i>S</i>	<i>S</i>	
R-	Taxiing at night	<i>S</i>	<i>S</i>	
R-	Initial Take-Off procedure	<i>S</i>	<i>S</i>	
R-	Visual Illusions at night	<i>S</i>	<i>S</i>	
R-	Normal Circuit	<i>S</i>	<i>S</i>	
R-	Flapless Landing	<i>S</i>	<i>S</i>	
R-	Crosswind Operations	<i>S</i>	<i>S</i>	
R-	Holding on Downwind	<i>S</i>	<i>S</i>	
R-	Left and Right Hand Circuit Patterns	<i>S</i>	<i>S</i>	<i>30 mins short.</i>
R-	Go-Around Procedures	<i>S</i>	<i>S</i>	
<b>NIGHT EMERGENCIES</b>				
I-	Electrical Failure at Night	<i>S</i>	<i>S</i>	
I-	Radio Failure Procedures at Night	<i>S</i>	<i>S</i>	
I-	Landing Light Failure	<i>S</i>	<i>S</i>	
I-	Failure of PAPI Lights	<i>S</i>	<i>S</i>	

## COMPLETION STANDARDS:

- a. Demonstrates competency in handling the different emergencies introduced in this mission.

## SYLLABUS TIMES:

Total	Dual	PIC	X/C	IF	Ldgs	Night
87:00	1:30				5	1:30
87:00	1:00				7	1:00
	<i>00:30</i>				<i>3</i>	<i>30.</i>
	<i>01:30</i>					

Student Signature .....

Instructor Signature .....