



## Mission 6

## AIRWAYS NAVIGATION PROCEDURES

STUDENT: <u>Adithy Suran Diringrat</u>	DATE 1: <u>21 - 07 - 2022</u>	DATE 2:
INSTRUCTOR: <u>Capit. Rama</u>	A/C REG: <u>PK-ROV</u>	A/C REG:
A/C TYPE: <u>PA 44</u>	DURATION: <u>3 : 00</u>	DURATION:

EXERCISES		1	2	COMMENTS:
R- Pre-Flight Inspection		S		<p>- From WADY to WADL then back from WADL to WADY</p> <p>- Overall satisfactory!</p>
R- IFR Flight Planning		S		
R- Obtaining weather information		S		
R- Obtaining Operational Notices		S		
R- Cockpit Organization		S		
R- Start-up Procedures		S		
R- Operation of Systems		S		
R- Equipment Check		S		
R- Use of Checklists		S		
R- Radio Communications		S		
R- Pre-Take-Off checks		S		
R- Take-Off safety briefing		S		
R- Departure Briefing		S		
R- Normal Take-Off and Initial Climb		S		
R- Transition to Cruise Climb		S		
R- Transition to Instrument Flight		S		
R- In Simulated IMC		S		
I- IFR Departure		S		
I- Enroute Procedures		S		
- HAT Checks		S		
- CRUISE Checks (CLEAR)		S		
- Fuel Management		S		
- Revised ETAs (if required)		S		
- Arrival Planning		S		
I- In-Flight Emergencies		S		
I- System and Equipment Failures		S		
I- IFR Arrival		S		
R- Instrument Approach		S		
R- Instrument Holding		S		
R- Missed Approach (skip if reqd.)		S		
R- Transition to Visual Flight		S		
R- Engine Failure on Approach		S		
R- Normal Approach and Landing		S		

## COMPLETION STANDARDS:

- Student must demonstrate competency in carrying out all pre flight preparations required for a flight to be conducted on prescribed IFR routes.
- Student must demonstrate good fuel management abilities including balancing the fuel content on board the aircraft.
- Student must demonstrate competency in the various segments of an IFR cross country flight.

## SYLLABUS TIMES:

Total	Dual	X/C	IF	Ldgs
8:00	3:00	3:00	1:50	1
<u>8:00</u>	<u>3:00</u>	<u>3:00</u>	<u>1:50</u>	<u>2</u>

Student Signature .....

Instructor Signature .....