



Mission 6

AIRWAYS NAVIGATION PROCEDURES

STUDENT: MHD. PEEZA DARMAP.	DATE 1: 20/7/2022	DATE 2:
INSTRUCTOR: CAPT. LABAL	A/C REG: PK-ROW	A/C REG:
A/C TYPE: PA-44 180 T	DURATION: 03:00	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Pre-Flight Inspection	S		 WADY - WADL : 1.40 WADL - WADY : 1.20
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		
	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
8:00	3:00	3:00	1:50	2

Student Signature

Instructor Signature