



Mission 21

SUPERVISED PIC VFR CROSS COUNTRY

STUDENT: JOSE ABRAHAM G. TENNES	DATE 1: 18-08-2022	DATE 2:
INSTRUCTOR: CAPT. VAYOK	A/C REG: PK-202	A/C REG:
A/C TYPE: C172P	DURATION: 02:00	DURATION:

EXERCISES	1	2	COMMENTS:
R- Flight Planning	✓		ENROUTE XC: WSN - TB3 - WSN
R- Weight and Balance Calculations	✓		
R- Performance Calculations	✓		NEED STUDY:
R- Filing a VFR Flight Plan	✓		TAS & 6/5 = Calculation
R- VFR Departure Procedures (Plan)	✓		
R- Cockpit Management	✓		
R- Departure Procedure	✓		FUEL CALCULATION TO ALTERNATE BASE
ENROUTE PROCEDURES			
R- Turning Points (HAT Checks)	✓		
R- Cruise Checks (CLEAR)	✓		VOR/DME = USE IN COMPLETE
R- Hazard Avoidance	✓		
R- Drift Correction	✓		
R- Regaining Track	✓		CLIMB TO LEVEL PROCEDURES
R- Radio Calls to Radar Service	✓		
R- Use of VOR/DME	✓		
R- TOD Calculations	✓		CRUISE 7000 FT → V-90 kts?
R- Obtaining ATIS (when available)	✓		
R- PIC Decision Making	✓		
R- Inadvertent Entry into IMC	✓		
R- Preparing Revised ETAs	✓		
ARRIVAL PROCEDURES			
R- VFR Arrival Procedures	✓		
R- Circuit Re-Join	✓		
R- Approach and Landing	✓		

COMPLETION STANDARDS:

- Must be able to follow the planned cross country route by referring to navlog and a VFR map.
- Must have an understanding of procedures required for a diversion.
- Able to maintain altitude enroute ± 200 ft., heading $\pm 10^\circ$ and airspeed ± 10 kts.

SYLLABUS TIMES:

Total	Dual	PIC	X/C	IF	Ldgs	Night
39:00		2:00	2:00		3	
		2:00	2:00		1	

Student Signature

Instructor Signature