



## Mission 11

## IFR CROSS COUNTRY PROCEDURES

\*NOTE: Cross-country requires 3 different types of approaches be performed

STUDENT: <u>Nathan Viandi</u>	DATE 1: <u>15-7-2022</u>	DATE 2:
INSTRUCTOR: <u>Capt. Subkhan</u>	A/C REG: <u>PH-R00</u>	A/C REG:
A/C TYPE: <u>C-172</u>	DURATION: <u>4.00</u>	DURATION:

EXERCISES	1	2	COMMENTS:
R- IFR Fuel Requirements	✓		
R- Alternate Requirements	✓		
R- IFR Flight Planning	✓		
R- Obtaining weather information	✓		
R- Obtaining Operational Notices	✓		
R- Cockpit Organization	✓		
R- Engine Start Procedures	✓		
R- Cockpit Instruments Check	✓		
R- Radio and Nav Aids Check	✓		
R- Departure Briefing	✓		
R- Normal Take-Off	✓		
R- Transition to Instrument Flight	✓		
<b>Departure (Skip as Applicable)</b>			
I- Standard Instrument Departure			
I- Radar Departure			
I- Visual Departure	✓		
I- Intercepting Track	✓		
<b>Enroute Procedures</b>			
I- Maintaining Desired Track	✓		Need more active to take error of track correction.
I- CRUISE Checks (CLEAR)	✓		
I- Fuel Awareness	✓		
I- HAT Checks/Enroute Waypoints	✓		
I- Revised ETAs	✓		Still very confusing to calculate the gross speed and next clipped time.
I- Arrival Planning	✓		Please expect of ATC instruction before IAF such as holding point (way point hold)
I- Top of Descent	✓		
<b>Arrival (Skip as Applicable)</b>			
I- STAR	✓		
I- Visual Arrival	✓		
I- Radar Vectors	✓		
R- Instrument Approach	✓		
R- Holding	✓		Waypoint/fix holding plan need improving
R- Transitioning to Visual Flight	✓		
R- Landing	✓		

## 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 awareness of the fuel available on board the aircraft and its effect on any delays that might happen en-route or at the destination.
- Student must demonstrate proficiency in procedures associated with the departure, enroute, arrival and approach segments of an IFR cross country flight.

## SYLLABUS TIMES:

Total	Dual	FTD	X/C	IF	Ldgs	Night
19:20	4:00			3:50		
	4.00			3.50		

Student Signature .....

Instructor Signature .....