



Mission 11

IFR CROSS COUNTRY PROCEDURES

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

STUDENT: <i>Johanes Srambela</i>	DATE 1: <i>4/07/2022</i>	DATE 2:
INSTRUCTOR: <i>Capt. RYO</i>	A/C REG: <i>PK-RD</i>	A/C REG:
A/C TYPE: <i>Cessna 172</i>	DURATION: <i>4:00</i>	DURATION:

EXERCISES		1	2	COMMENTS:
R-	IFR Fuel Requirements		<i>S</i>	
R-	Alternate Requirements			
R-	IFR Flight Planning			<i>✓ Set correct alt.</i>
R-	Obtaining weather information			
R-	Obtaining Operational Notices			
R-	Cockpit Organization			<i>ZMC - VMC. make sure</i>
				<i>look outside and avoid</i>
R-	Engine Start Procedures			<i>traffic + terrain.</i>
R-	Cockpit Instruments Check			
R-	Radio and Nav Aids Check			<i>Be familiar w/ MSA in</i>
R-	Departure Briefing			<i>the Area.</i>
R-	Normal Take-Off			
R-	Transition to Instrument Flight			
	Departure (Skip as Applicable)			
I-	Standard Instrument Departure			<i>Improve Radio Communi-</i>
I-	Radar Departure			<i>-cation.</i>
I-	Visual Departure			<i>Response for frequency change</i>
I-	Intercepting Track			<i>+ Traffic Advisory.</i>
	Enroute Procedures			
I-	Maintaining Desired Track			
I-	CRUISE Checks (CLEAR)			
I-	Fuel Awareness			
I-	HAT Checks/Enroute Waypoints			
I-	Revised ETAs			
I-	Arrival Planning		<i>S</i>	
I-	Top of Descent		<i>S</i>	
	Arrival (Skip as Applicable)			
I-	STAR		<i>S</i>	<i>Visual (Reg) g.</i>
I-	Visual Arrival		<i>S</i>	<i>Holding over B.S.</i>
I-	Radar Vectors		<i>S</i>	
R-	Instrument Approach			
R-	Holding			
R-	Transitioning to Visual Flight			
R-	Landing		<i>S</i>	<i>Complete.</i>

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		
	<i>4:00</i>			<i>3:35</i>	<i>1</i>	

Student Signature

Instructor Signature