



Mission 5

SOLO CROSS COUNTRY (SUPERVISED)

STUDENT: <u>Agum Gumilang</u>	DATE 1: <u>9-3-2021</u>	DATE 2:
INSTRUCTOR: <u>Capt. R. R. R.</u>	A/C REG: <u>PA 888</u>	A/C REG:
A/C TYPE: <u>C172</u>	DURATION: <u>200</u>	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Flight Planning	<u>S</u>		
R-	Weight and Balance Calculations	<u>S</u>		<u>VFR X-Country</u> * pre-flight preparation of Navlog, alternate weather information need more knowledge.
R-	Performance Calculations	<u>S</u>		
R-	Filing a VFR Flight Plan	<u>S</u>		
R-	VFR Departure Procedures (Plan)	<u>S</u>		
R-	Cockpit Management	<u>S</u>		
R-	Departure Procedure	<u>S</u>		
ENROUTE PROCEDURES				* pilotage & deadreckoning need to learn.
R-	Turning Points (HAT Checks)	<u>S</u>		
R-	Cruise Checks (CLEAR)	<u>S</u>		
R-	Hazard Avoidance	<u>S</u>		
R-	Drift Correction	<u>S</u>		
R-	Regaining Track	<u>S</u>		
R-	Radio Calls to Radar Service	<u>S</u>		
R-	Use of VOR/DME	<u>S</u>		* CLER & HAT checks need knowledge.
R-	TOD Calculations	<u>S</u>		
R-	Obtaining ATIS (when available)	<u>S</u>		
ARRIVAL PROCEDURES				
R-	VFR Arrival Procedures	<u>S</u>		
R-	Circuit Re-Join	<u>S</u>		
R-	Approach and Landing	<u>S</u>		
				<u>pre & post flight</u> Briefing has been conducted (30 mins).

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
6:00		2:00	2:00		6	

Student Signature

Instructor Signature