



Mission 45

VOR TRACKING AND INTERCEPTION

STUDENT: FAJAR SAMUDERA	DATE 1: 28/6/2022	DATE 2:
INSTRUCTOR: Go	A/C REG: PLC-Reg	A/C REG:
A/C TYPE: C-172	DURATION: 1.00	DURATION:

[illegible]**COMPLETION STANDARDS:**

- Student must demonstrate competency in operating the VOR equipment onboard the aircraft.
- Student must demonstrate proficiency in intercepting and tracking radials and be able to navigate the aircraft direct to the VOR Station from the current position.
- Student must demonstrate an understanding of the effect of wind while tracking VOR Radials and compensate accordingly.
- Student must maintain altitude within $\pm 100\text{ft.}$, heading within $\pm 15^\circ$ and airspeed within ± 10 kts.

SYLLABUS TIMES:

Total	Dual	FTD	X/C	IF	Ldgs	Night
80:00	1:00			0:50	1	
	1:00			0:50	/	