



## Mission 45

## VOR TRACKING AND INTERCEPTION

STUDENT: <u>Marchelino</u>	DATE 1: <u>28/06/2022</u>	DATE 2:
INSTRUCTOR: <u>Capt. Fink</u>	A/C REG: <u>PLC-RDD</u>	A/C REG:
A/C TYPE: <u>Cessna 172 P</u>	DURATION: <u>01:00</u>	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  $\pm 10$  kts.

**SYLLABUS TIMES:**

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