

## Mission 45

## VOR TRACKING AND INTERCEPTION

STUDENT: HANIF MUFADHAL	DATE 1: 31 / 01 / 22	DATE 2:
INSTRUCTOR: CAPT. THESAR	A/C REG: PK-RDE	A/C REG:
A/C TYPE: C-172	DURATION: 01:00	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  $\pm 10\text{ kts.}$

**SYLLABUS TIMES:**

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

Student Signature ..... *[Signature]*

Instructor Signature .....