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BALI INTERNATIONAL FLIGHT ACADEMY

Effective: Jun. 2021

Mission 45

VOR TRACKING AND INTERCEPTION

STUDENT: SYAILENDRA P	DATE 1: 6/4/20	DATE 2:
INSTRUCTOR: CAPTAIN AVO	A/C REG: PX-POS	A/C REG:
A/C TYPE: C-172	DURATION: 0) 0	DURATION:

	Exercises	1	2	COMMENTS:
R-	Engine Start Procedures	6	1	the design of mark
R-	Cockpit Instruments Check	+5	-	preflight review: 15 m/ss.
1-	VOR Equipment Test	++	-	(v)
R-	Full Panel Instrument Flying	+	\vdash	
1-	VOR Orientation		_	
l-	VOR Radial Interception	+		feier walding Titte
l-	VOR Radial Tracking	1	_	period 180.
	 From the Station 	1		and wind correction.
	 To the Station 	5	-	and wind correction
I-	VOR Homing	(13	-	
I-	Effect of Wind while tracking VOR	15	* 1	1 4449
	Radials	2		A Are 2s ovenshoothing
R-	Transitioning to Visual Flight	ي	-	V(1,2, -
R-	Correct use of Checklist	بج		as the first
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		╀	_	wind Correction.
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COMPLETION STANDARDS:

- a. Student must demonstrate competency in operating the VOR equipment onboard the aircraft.
- b. 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.
- c. Student must demonstrate an understanding of the effect of wind while tracking VOR Radials and compensate accordingly.
- d. Student must maintain altitude within ± 100ft., heading within ± 15° and airspeed within ± 10 kts.

SYLLABUS TIMES:

Total	Dual	FTD	X/C	IF	Ldgs	Night
80:00	1:00		41	0:50	100	
	100			50		

Student Signature

..... Instructor Signature .