



## Mission 8

## INSTRUMENT APPROACHES REVIEW

STUDENT: <u>Arshina Muhammad Faruq</u>	DATE 1: <u>30/08/2022</u>	DATE 2: <u>7/08/2022</u>
INSTRUCTOR: <u>Captain Ryo</u>	A/C REG: <u>PK ROD</u>	A/C REG: <u>PK ROD</u>
A/C TYPE: <u>EP20</u>	DURATION: <u>0:35</u>	DURATION: <u>1:00</u>

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures	S		
R-	Cockpit Instruments Check			
R-	Radio and Nav Aids Check			
R-	Full Panel Instrument Flying		SB	
R-	Holding Pattern Entry			
R-	Holding			
	- Standard			
	- Non-Standard	S		
R-	Wind Correction in the Hold	SB	SB	improve wind tracking as you keep applying wind correction. make sure you can find 'leading' to stay on track.
R-	Instrument Approach Briefing	SB	S	
R-	VOR Approach	2		
R-	Missed App. Procedures (VOR)	2	S	
R-	NDB Approach	N/A	N/A	Review ONE Arc.
R-	Missed App. Procedures (NDB)	N/A	N/A	
R-	ILS Approach Procedure	SB	S	
R-	Missed App. Procedures (ILS)	SB		11.00 required
R-	Wind Correction during Approach	SB		
R-	Loss of Glideslope on Approach / Localizer Only Approach	S		
R-	Transitioning to Visual Flight			keep constant descent rate after establishing gls. looking for ~400 fpm 350
R-	Correct use of Checklist			
R-	Copying and Reading Back Clearance			
R-	Compliance with Clearance	S	S	emphasize wind correction during holding.
				Complete

**COMPLETION STANDARDS:**

- a. This mission allows instructors to review exercises the student needs improvement in and by the end of this mission, the student must be able to demonstrate competency in full panel instrument approaches and associated procedures as selected by the instructor.
- b. Student must be able to maintain minimum altitudes within +100ft/-0ft, heading within  $\pm 10^\circ$  and speed within  $\pm 5$ kts.

**SYLLABUS TIMES:**

Total	Dual	FTD	X/C	IF	Ldgs	Night
11:50	1:30			1:20	1	
	30/1:00			00:25/0:55	1	

Student Signature \_\_\_\_\_

Instructor Signature \_\_\_\_\_