



## Mission 9

## INSTRUMENT APPROACHES REVIEW

STUDENT: <u>YAPSA JANG</u>	DATE 1: <u>27 MAY 2022</u>	DATE 2:
INSTRUCTOR: <u>CAPT. ORETO</u>	A/C REG: <u>PK-1006</u>	A/C REG:
A/C TYPE: <u>C 172</u>	DURATION: <u>01:45</u>	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures	S		1ST VOR APPROACH • AREA 12 HOLDING TO SLO • ENTRY HOLDING PARALLEL, DON'T FORGET! • HOLDING OK • VOR APPROACH GOOD, BUT WHY DESCEND BELOW MDA!?
R-	Cockpit Instruments Check	S		
R-	Radio and Nav Aids Check	S		
R-	Full Panel Instrument Flying	S		2ND ILS APPROACH • BRIEFING GOOD ✓ • ENTRY HOLDING GOOD ✓ • ILS APPROACH GOOD ✓ • MISSED APPROACH OK
R-	Holding Pattern Entry	SB		
R-	Holding			
	- Standard	S		
	- Non-Standard			3RD • DME ARC MAINTAIN 9NM GOOD, BRIEFING GOOD • DON'T FORGET BUMPISH! • SPEED CHECK ALWAYS • GLIDE SLOPE HEED MORE MAINTAIN. • MISSED APPROACH GOOD ✓ IX CDG
R-	Wind Correction in the Hold	S		
R-	Instrument Approach Briefing	S		
R-	VOR Approach	SB		
R-	Misled App. Procedures (VOR)	S		
R-	NDB Approach			
R-	Misled App. Procedures (NDB)			
R-	ILS Approach Procedure	S		
R-	Misled App. Procedures (ILS)	S		
R-	Wind Correction during Approach	S		
R-	Loss of Glideslope on Approach / Localizer Only Approach			
R-	Partial Panel Approach			
R-	Partial Panel Missed Approach			
R-	Transitioning to Visual Flight	S		
R-	Correct use of Checklist	S		
R-	Copying and Reading Back Clearance	S		
R-	Compliance with Clearance	S		

## COMPLETION STANDARDS:

- 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 and partial panel instrument approaches and associated procedures as selected by the instructor.
- Student must be able to maintain minimum altitudes within  $\pm 100\text{ft}/-0\text{ft}$ , heading within  $\pm 10^\circ$  and speed within  $\pm 5\text{kts}$  for full panel instrument flight and within  $\pm 100\text{ft}$ , heading within  $\pm 15^\circ$  and speed within  $\pm 10\text{kts}$  for partial panel instrument flight.

## SYLLABUS TIMES:

Total	Dual	FTD	X/C	IF	Ldgs	Night
13:35	1:45			1:35	1	
	1:45			1:35	1	

Student Signature .....

Instructor Signature .....