



## Mission 12

## INSTRUMENT APPROACHES REVIEW

STUDENT: <i>AK BAR</i>	DATE 1: <i>10 - 05 - 2022</i>	DATE 2:
INSTRUCTOR: <i>CAPT OLTU</i>	A/C REG: <i>PK - 202</i>	A/C REG:
A/C TYPE: <i>C-172</i>	DURATION: <i>01 : 30</i>	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures	S		<p><b>AREA 17</b></p> <ul style="list-style-type: none"> <li>• REFRESH QDR TO QDM</li> <li>• REFRESH INBOUND TO OUTBOUND</li> </ul> <p><b>VOR INTERCEPTION</b></p> <p><b>PARTIAL PANEL WITHOUT D61</b></p> <ul style="list-style-type: none"> <li>• HOLDING VOR, BRIEFING GOOD</li> <li>• ALTITUDE AND TRACK ✓</li> <li>• ENTRY HOLDING OK, DON'T FORGET WCA</li> <li>• ALWAYS MONITOR YOUR TRACK</li> <li>• MISSED APPROACH KEEP YOUR TRACK MAINTAINED.</li> </ul> <p><b>AREA 04</b></p> <p><b>DME ARC &amp; HM TO ILS</b></p> <p><b>PARTIAL PANEL OK ✓</b></p> <p><b>ILS OK ✓</b></p> <p><b>KEEP FOCUS EVEN WHEN ANSWER ATC</b></p> <p><b>VISUAL LANDING MAINTAIN</b></p> <p><b>PAPI LIGHTS GOOD ✓</b></p> <p><b>1X LD6</b></p>
R-	Cockpit Instruments Check	S		
R-	Radio and Nav Aids Check	S		
R-	Full Panel Instrument Flying			
R-	Holding Pattern Entry	S		
R-	Holding			
	- Standard	S		
	- Non-Standard			
R-	Wind Correction in the Hold	SB		
R-	Instrument Approach Briefing	S		
R-	VOR Approach	S		
R-	Missed App. Procedures (VOR)	SB		
R-	NDB Approach			
R-	Missed App. Procedures (NDB)			
R-	ILS Approach Procedure	S		
R-	Missed App. Procedures (ILS)			
R-	Wind Correction during Approach			
R-	Loss of Glideslope on Approach / Localizer Only Approach			
R-	Partial Panel Approach	S		
R-	Partial Panel Missed Approach	SB		
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:

- 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 +100ft/-0ft, heading within  $\pm 10^\circ$  and speed within  $\pm 5$ kts for full panel instrument flight and within  $\pm 100$ ft, heading within  $\pm 15^\circ$  and speed within  $\pm 10$  kts for partial panel instrument flight.

## SYLLABUS TIMES:

Total	Dual	FTD	X/C	IF	Ldgs	Night
20:50	1:30			1:20	1	
20:50	1:30			1:20	1	

Student Signature .....

Instructor Signature .....