



Mission 10

INSTRUMENT APPROACHES REVIEW

STUDENT: <i>Sharan Kumar</i>	DATE 1: <i>06-09-2022</i>	DATE 2:
INSTRUCTOR: <i>Captain RAO</i>	A/C REG: <i>PK-R06</i>	A/C REG:
A/C TYPE: <i>C172</i>	DURATION: <i>01:45</i>	DURATION:

EXERCISES		1	2	COMMENTS:
R- Engine Start Procedures		<i>S</i>		<i>Review tracking method for NDB (especially enroute to the station, QDM). NDB Holding.</i>
R- Cockpit Instruments Check		<i> </i>		
R- Radio and Nav Aids Check		<i> </i>		
R- Full Panel Instrument Flying		<i> </i>		
R- Holding Pattern Entry		<i> </i>		
R- Holding		<i> </i>		
- Standard		<i> </i>		
- Non-Standard		<i>S</i>		
R- Wind Correction in the Hold		<i>S</i>		
R- Instrument Approach Briefing		<i>S</i>		
R- VOR Approach		<i>S</i>		<i>in completed. Due to out of service</i>
R- Missed App. Procedures (VOR)		<i>S</i>		
R- NDB Approach		<i>S</i>		
R- Missed App. Procedures (NDB)		<i>S</i>		
R- ILS Approach Procedure		<i>N/A</i>		
R- Missed App. Procedures (ILS)		<i>N/A</i>		
R- Wind Correction during Approach		<i>S</i>		
R- Loss of Glideslope on Approach / Localizer Only Approach		<i>S</i>		
R- Partial Panel Approach		<i> </i>		
R- Partial Panel Missed Approach		<i> </i>		
R- Transitioning to Visual Flight		<i> </i>		<i>1 NDB 1 Loc Approach. Complete</i>
R- Correct use of Checklist		<i> </i>		
R- Copying and Reading Back Clearance		<i> </i>		
R- Compliance with Clearance		<i>S</i>		

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

SYLLABUS TIMES:

Total	Dual	FTD	X/C	IF	Ldgs	Night
15:20	1:45			1:35	1	
	1:45			1:35	1	

Student Signature

Instructor Signature