



Mission 13

PREPARATION FOR INSTRUMENT RATING CHECKRIDE # 1

STUDENT: <u>Sharan Kumar</u>	DATE 1: <u>09-09-2022</u>	DATE 2:
INSTRUCTOR: <u>Captain Erick</u>	A/C REG: <u>PK-RUT</u>	A/C REG:
A/C TYPE: <u>C172</u>	DURATION: <u>01:30</u>	DURATION:

EXERCISES	1	2	COMMENTS:
R- Engine Start Procedures	S		<u>Cross Check</u> * Climbing speed 8kts. * Small correction required when approaching station during approach. * Initiate Miss Approach procedure not in overhead station * Intercepting VOR need review * Partial panel ILS, LOC deflect more than 2 dots and slow correction. Others OK Pre briefing 15 minutes Post briefing 15 minutes
R- Cockpit Instruments Check	S		
R- Radio and Nav Aids Check	S		
R- Full Panel Instrument Flying	S		
R- Holding Pattern Entry	S		
R- Holding			
- Standard	S		
- Non-Standard	S		
R- Wind Correction in the Hold	S		
R- Instrument Approach Briefing	S		
R- VOR Approach	S		
R- Missed App. Procedures (VOR)	S		
R- NDB Approach	S		
R- Missed App. Procedures (NDB)	S		
R- ILS Approach Procedure	S		
R- Missed App. Procedures (ILS)	S		
R- Wind Correction during Approach	S		
R- Loss of Glideslope on Approach / Localizer Only Approach	S		
R- Partial Panel Approach	S		
R- Partial Panel Missed Approach	S		
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 in preparation for the instrument rating initial issue practical test.
- Student must be able to maintain minimum altitudes within +100ft/-0ft, heading within $\pm 10^\circ$ and speed within ± 5 kts.

SYLLABUS TIMES:

Total	Dual	FTD	X/C	IF	Ldgs	Night
22:20	1:30			1:20	1	
	1:30			1:20	1	

Student Signature

Instructor Signature