



Mission 13

PREPARATION FOR INSTRUMENT RATING CHECKRIDE # 1

STUDENT: <u>ALETHEIA APRIELLA</u>	DATE 1: <u>18-4-2022</u>	DATE 2:
INSTRUCTOR: <u>CAPT. SUBKHANU</u>	A/C REG: <u>PK-R0D</u>	A/C REG:
A/C TYPE: <u>C172</u>	DURATION: <u>1:30</u>	DURATION:

EXERCISES	1	2	COMMENTS:
R- Engine Start Procedures	S		
R- Cockpit Instruments Check	S		
R- Radio and Nav Aids Check	S		
R- Full Panel Instrument Flying	S		
R- Holding Pattern Entry	S/B		Make sure on the ground please → any confusing coming from area 20 / Rad 200° inbound.
R- Holding			
- Standard	S		
- Non-Standard	S		
R- Wind Correction in the Hold	S/B		please apply the drift correction step by step but still OK.
R- Instrument Approach Briefing	S		
R- VOR Approach	S		
R- Missed App. Procedures (VOR)	S		
R- NDB Approach			
R- Missed App. Procedures (NDB)			
R- ILS Approach Procedure	S		
R- Missed App. Procedures (ILS)	S		
R- Wind Correction during Approach	S/B		just remind to take an error localizer by step and smoother correction → to avoid the overcorrection.
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	S		
Clearance			
R- Compliance with Clearance	S		
Arriving 8.0 NM to ILS	S/B		Just needed more practice.
Circling to 1/4 down wind OB	S		
Arriving 1. VOR = 1, ILS = 1, Glides = 1			

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

Note: please perform the cross coordination in cockpit!