



Mission 13

PREPARATION FOR INSTRUMENT RATING CHECKRIDE # 1

STUDENT:	Freddy S. Balboa	DATE 1:	2.8.2022	DATE 2:	
INSTRUCTOR:	Ryo	A/C REG:	PK-257	A/C REG:	
A/C TYPE:	C-172	DURATION:	1:30	DURATION:	

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures	S		preflight briefing : 15 mins.
R-	Cockpit Instruments Check			
R-	Radio and Nav Aids Check	S		
R-	Full Panel Instrument Flying	S		make sure to obtain Approach clearance before starting approach procedure (DME Arc) Reverse DME Holding procedure including conver- -ce Entry procedure. Turn Drop on parallel Entry for DME Holding.
R-	Holding Pattern Entry	S		
R-	Holding	S		
	- Standard			
	- Non-Standard			
R-	Wind Correction in the Hold	S		Improve speed control during approach smaller heading change.
R-	Instrument Approach Briefing	S		
R-	VOR Approach	S		
R-	Missed App. Procedures (VOR)	S		
R-	NDB Approach	1/1		
R-	Missed App. Procedures (NDB)	1/1		Make sure slow down before reaching to FAF, configure Arc for approach (ex. Flaps, Gear Down, approach check is done). Have a good planning and Awareness.
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			
R-	Partial Panel Approach			VOR ILS App. pg 26. Complete.
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:

- 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