



Mission 13

PREPARATION FOR INSTRUMENT RATING CHECKRIDE # 1

STUDENT: <i>Yohanes Sihambela</i>	DATE 1: <i>23/07/2022</i>	DATE 2:
INSTRUCTOR: <i>Capt. Erik</i>	A/C REG: <i>Pk-206</i>	A/C REG:
A/C TYPE: <i>Cessna 172</i>	DURATION: <i>1:30</i>	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures	<i>5</i>		<i>Cross Check</i>
R-	Cockpit Instruments Check	<i>5</i>		
R-	Radio and Nav Aids Check	<i>5</i>		<i>Forget :</i>
				<i>- line up check .</i>
R-	Full Panel Instrument Flying	<i>5B</i>		<i>- Clearance to maintain initial altitude</i>
R-	Holding Pattern Entry	<i>5</i>		
R-	Holding			
	- Standard	<i>5B</i>		<i>Procedure form need review</i>
	- Non-Standard	<i>5</i>		
R-	Wind Correction in the Hold	<i>5B</i>		<i>Tracking & homing OK</i>
R-	Instrument Approach Briefing	<i>5</i>		<i>Interception VOR & NDB good</i>
R-	VOR Approach	<i>5B</i>		
R-	Missed App. Procedures (VOR)	<i>5B</i>		<i>Entry holding good</i>
R-	NDB Approach	<i>5</i>		<i>Holding, 1/8 hold CDI not center</i>
R-	Missed App. Procedures (NDB)	<i>5</i>		
R-	ILS Approach Procedure	<i>5</i>		<i>VOR App :</i>
R-	Missed App. Procedures (ILS)	<i>5</i>		<i>- FAC CDI deflect more than 2 dot</i>
R-	Wind Correction during Approach /	<i>5</i>		<i>- Miss app procedure forget ATO &</i>
	Localizer Only Approach			<i>contact tower</i>
R-	Partial Panel Approach	<i>5</i>		
R-	Partial Panel Missed Approach	<i>5</i>		
R-	Transitioning to Visual Flight	<i>5</i>		<i>DME ARC good</i>
R-	Correct use of Checklist	<i>5</i>		<i>DME Hold OK</i>
R-	Copying and Reading Back	<i>5</i>		<i>ILS App OK</i>
	Clearance			
R-	Compliance with Clearance	<i>5B</i>		
				<i>Pnc briefing 15 minutes</i>
				<i>Post</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 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