



Mission 13

PREPARATION FOR INSTRUMENT RATING CHECKRIDE # 1

STUDENT: <u>Christopher Marcell</u>	DATE 1: <u>4-09-2022</u>	DATE 2:
INSTRUCTOR: <u>Carla H. FVLC</u>	A/C REG: <u>P1-1205</u>	A/C REG:
A/C TYPE: <u>C172</u>	DURATION: <u>01:30</u>	DURATION:

EXERCISES		1	2	COMMENTS:
R- Engine Start Procedures				<p>Cross Check</p> <p>→ Entering rwy not clearing</p> <p>→ VOR</p> <ul style="list-style-type: none"> * Report est. heading d/b while actual still not est. * Tracking heading 1/b CDI defect more than 1 dot * Altitude up down * Need review interception. <p>→ DME ARC ok</p> <p>→ ILS</p> <ul style="list-style-type: none"> * Not set course 256 during ILS app. * LOC defect more than 1 dot * Partial panel sometimes confused with heading <p>Pre briefing 15 minutes</p> <p>Post briefing 15 minutes</p>
R- Cockpit Instruments Check				
R- Radio and Nav Aids Check				
R- Full Panel Instrument Flying				
R- Holding Pattern Entry				
R- Holding				
- Standard				
- Non-Standard				
R- Wind Correction in the Hold				
R- Instrument Approach Briefing				
R- VOR Approach				
R- Missed App. Procedures (VOR)				
R- NDB Approach				
R- Missed App. Procedures (NDB)				
R- ILS Approach Procedure				
R- Missed App. Procedures (ILS)				
R- Wind Correction during Approach				
R- Loss of Glideslope on Approach / Localizer Only Approach				
R- Partial Panel Approach				
R- Partial Panel Missed Approach				
R- Transitioning to Visual Flight				
R- Correct use of Checklist				
R- Copying and Reading Back Clearance				
R- Compliance with Clearance				

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	
22:20	01:30			01:20	1	

Student Signature

Instructor Signature