

Mission 12

INSTRUMENT APPROACHES REVIEW

STUDENT: <u>Christoph Morcel</u>	DATE 1: <u>13-09-2022</u>	DATE 2: <u>16-09-2022</u>
INSTRUCTOR: <u>Captain Gabe Theodor</u>	A/C REG: <u>pk 701</u>	A/C REG: <u>pk 702</u>
A/C TYPE: <u>C172</u>	DURATION: <u>01:30</u>	DURATION: <u>00:40</u>

EXERCISES	1	2	COMMENTS:
R- Engine Start Procedures	S	S	13/09
R- Cockpit Instruments Check	S	S	
R- Radio and Nav Aids Check	S	S	PRE BRIEF: 15 MIN
R- Full Panel Instrument Flying	S	S	
R- Holding Pattern Entry	S	S	- HARD TO MAINTAIN ALT AND HEADING
R- Holding	S	S	
- Standard	S	S	- POW ON SCANNING
- Non-Standard	S	S	
R- Wind Correction in the Hold	S	S	- GENERAL WAS OK
R- Instrument Approach Briefing	S	S	
R- VOR Approach	S	S	- GO TO NEXT MISSION
R- Missed App. Procedures (VOR)	S	S	
R- NDB Approach	S	S	16/09
R- Missed App. Procedures (NDB)	S	S	
R- ILS Approach Procedure	S	S	PRE BRIEF: 15 min
R- Missed App. Procedures (ILS)	S	S	
R- Wind Correction during Approach	S	S	- HAS IMPROV
R- Loss of Glideslope on Approach / Localizer Only Approach	S	S	
R- Partial Panel Approach	S	S	- GO TO NEXT MISSION
R- Partial Panel Missed Approach	S	S	
R- Transitioning to Visual Flight	S	S	
R- Correct use of Checklist	S	S	
R- Copying and Reading Back Clearance	S	S	
R- Compliance with Clearance	S	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.
- Student must be able to maintain minimum altitudes within +100ft/-0ft, heading within $\pm 10^\circ$ and speed within ± 5 kts for full panel instrument flight and within ± 100 ft, heading within $\pm 15^\circ$ and speed within ± 10 kts for partial panel instrument flight.

SYLLABUS TIMES:

Total	Dual	FTD	X/C	IF	Ldgs	Night
20:50	1:30			1:20	1	
20:50	01:30			01:20	1	

Student Signature [Signature]Instructor Signature [Signature]