



Mission 10

INSTRUMENT APPROACHES REVIEW

STUDENT: <i>Stefany Valencia</i>	DATE 1: <i>22-07-2022</i>	DATE 2: <i>23-07-2022</i>
INSTRUCTOR: <i>Capt. Vyo</i>	A/C REG: <i>PK-R0L</i>	A/C REG: <i>PK-R0D</i>
A/C TYPE: <i>Cessna 172</i>	DURATION: <i>1.05</i>	DURATION: <i>00:40</i>

EXERCISES	1	2	-COMMENTS:
R- Engine Start Procedures	<i>S</i>	<i>S</i>	<p><i>VOR Approach was good.</i></p> <p><i>DONT forget to stay on</i></p> <p><i>Course until overhead the</i></p> <p><i>station. then start turning</i></p> <p><i>to outbound holding, if you</i></p> <p><i>need to enter holding.</i></p> <p><i>improve, track of constant</i></p> <p><i>descent on ILS Approach</i></p> <p><i>Apply smaller heading change</i></p> <p><i>once you are on the ILS.</i></p> <p><i>ILS Approach Run 26.</i></p> <p><i>4 to mins required.</i></p> <p><i>Complete</i></p>
R- Cockpit Instruments Check	<i>S</i>	<i>S</i>	
R- Radio and Nav Aids Check	<i>S</i>	<i>S</i>	
R- Full Panel Instrument Flying	<i>S</i>	<i>S</i>	
R- Holding Pattern Entry	<i>S</i>	<i>S</i>	
R- Holding	<i>S</i>	<i>S</i>	
- Standard	<i>S</i>	<i>S</i>	
- Non-Standard	<i>S</i>	<i>S</i>	
R- Wind Correction in the Hold	<i>S</i>	<i>S</i>	
R- Instrument Approach Briefing	<i>S</i>	<i>S</i>	
R- VOR Approach	<i>S</i>	<i>S</i>	
R- Missed App. Procedures (VOR)	<i>S</i>	<i>S</i>	
R- NDB Approach	<i>N/A</i>	<i>N/A</i>	
R- Missed App. Procedures (NDB)	<i>N/A</i>	<i>N/A</i>	
R- ILS Approach Procedure	<i>S</i>	<i>S</i>	
R- Missed App. Procedures (ILS)	<i>S</i>	<i>S</i>	
R- Wind Correction during Approach	<i>S</i>	<i>S</i>	
R- Loss of Glideslope on Approach /	<i>S</i>	<i>S</i>	
Localizer Only Approach	<i>S</i>	<i>S</i>	
R- Partial Panel Approach	<i>S</i>	<i>S</i>	
R- Partial Panel Missed Approach	<i>S</i>	<i>S</i>	
R- Transitioning to Visual Flight	<i>S</i>	<i>S</i>	
R- Correct use of Checklist	<i>S</i>	<i>S</i>	
R- Copying and Reading Back	<i>S</i>	<i>S</i>	
Clearance	<i>S</i>	<i>S</i>	
R- Compliance with Clearance	<i>S</i>	<i>S</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.
- Student must be able to maintain minimum altitudes within $\pm 100\text{ft}/0\text{ft}$, heading within $\pm 10^\circ$ and speed within $\pm 5\text{kts}$ for full panel instrument flight and within $\pm 100\text{ft}$, heading within $\pm 15^\circ$ and speed within $\pm 10\text{kts}$ for partial panel instrument flight.

SYLLABUS TIMES:

Total	Dual	FTD	X/C	IF	Ldgs	Night
15:20	1:45			1:35	1	
	<i>1:05</i>			<i>1:00/30</i>	<i>1</i>	

Student Signature Instructor Signature *[Signature]*