

Mission 6

ILS APPROACHES

STUDENT: <u>GEDE</u>	DATE 1: <u>28-8-2022</u>	DATE 2:
INSTRUCTOR: <u>CAPT. ERIC</u>	A/C REG: <u>PIE-ROD</u>	A/C REG:
A/C TYPE: <u>C172</u>	DURATION: <u>01:30</u>	DURATION:

EXERCISES	1	2	COMMENTS:
R- Engine Start Procedures	<u>S</u>		<p>ILS App Page 20</p> <p>Notes:</p> <ul style="list-style-type: none"> - Altitude \uparrow, need to improve scanning - Brief chart need more exercise - Make WCA for maintain LOC <p>Pre briefing 15 minutes</p>
R- Cockpit Instruments Check	<u>S</u>		
R- Radio and Nav Aids Check	<u>S</u>		
R- Full Panel Instrument Flying	<u>SB</u>		
R- Holding Pattern Entry	<u>S</u>		
R- Holding			
- Standard	<u>S</u>		
- Non-Standard	<u>S</u>		
R- Wind Correction in the Hold	<u>S</u>		
R- Instrument Approach Briefing	<u>SB</u>		
R- Understanding of increased CDI sensitivity	<u>S</u>		
R- Understanding of the Glideslope	<u>S</u>		
R- ILS Approach Procedure	<u>S</u>		
R- Missed Approach Procedures	<u>S</u>		
R- Wind Correction during Approach	<u>SB</u>		
I- Loss of Glideslope on Approach / Localizer Only Approach	<u>S</u>		
R- Transitioning to Visual Flight	<u>S</u>		
R- Correct use of Checklist	<u>S</u>		
R- Copying and Reading Back Clearance	<u>S</u>		
R- Compliance with Clearance	<u>S</u>		

COMPLETION STANDARDS:

- Student must demonstrate competency in the ILS Approach procedures (including any associated holding procedures) with minimal instructor assistance.
- Student must demonstrate an understanding of and proficiency in the actions to be taken in the event of a glideslope failure during an ILS approach.
- Student must be able to maintain altitudes specified in the approach within ± 100 -0ft, heading within $\pm 15^\circ$ and airspeed within ± 10 kts/-5 kts.

SYLLABUS TIMES:

Total	Dual	FTD	X/C	IF	Ldgs	Night
8:50	1:30			1:20	1	
8:50	1:30			1:20	1	

Student Signature

Instructor Signature