



Mission 6

ILS APPROACHES

STUDENT: <i>Stayer Sp3901101 A</i>	DATE 1: <i>5/7/2022</i>	DATE 2:
INSTRUCTOR: <i>Capt. ERK</i>	A/C REG: <i>PK R00</i>	A/C REG:
A/C TYPE: <i>Cessna 172</i>	DURATION: <i>01:30</i>	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures	<i>5</i>		<i>ILS App Rwy 26</i>
R-	Cockpit Instruments Check	<i>5</i>		
R-	Radio and Nav Aids Check	<i>5</i>		
R-	Full Panel Instrument Flying	<i>5</i>		<i>Overall ^{ILS} procedure & instrument flying was OK</i>
R-	Holding Pattern Entry	<i>5</i>		
R-	Holding			
	- Standard	<i>5</i>		<i>Notes: - During intercepting ILS holding if CDI still not alive then just maintain in heading 020° - 030°</i>
	- Non-Standard	<i>5</i>		
R-	Wind Correction in the Hold	<i>5</i>		
R-	Instrument Approach Briefing	<i>5</i>		<i>- Keep up your good work</i>
R-	Understanding of increased CDI sensitivity	<i>5</i>		
R-	Understanding of the Glideslope	<i>5</i>		
R-	ILS Approach Procedure	<i>5</i>		<i>Pre briefing 15 minutes</i>
R-	Missed Approach Procedures	<i>5</i>		
R-	Wind Correction during Approach	<i>5</i>		
I-	Loss of Glideslope on Approach / Localizer Only Approach	<i>5</i>		<i>Post briefing 15 minutes</i>
R-	Transitioning to Visual Flight	<i>5</i>		
R-	Correct use of Checklist	<i>5</i>		
R-	Copying and Reading Back Clearance	<i>5</i>		
R-	Compliance with Clearance	<i>5</i>		

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	
<i>9:50</i>	<i>1:30</i>			<i>1:20</i>	<i>1</i>	

Student Signature

Instructor Signature