



Mission 6

ILS APPROACHES

STUDENT: <i>Stefany Valencia</i>	DATE 1: <i>11-07-2022</i>	DATE 2:
INSTRUCTOR: <i>Capt. Ryo</i>	A/C REG: <i>PK-R02</i>	A/C REG:
A/C TYPE: <i>Cessna 172</i>	DURATION: <i>1-30</i>	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures	<i>S</i>		<p><i>Review holding entry procedure.</i></p> <p><i>Improve DME Arcing.</i></p> <p><i>As you reach ZAF,</i></p> <p><i>Always prepare for both Holding procedure + heading outbound, if you get least min app. clearance</i></p> <p><i>Compluse.</i></p>
R-	Cockpit Instruments Check	<i>S</i>		
R-	Radio and Nav Aids Check	<i>S</i>		
R-	Full Panel Instrument Flying	<i>S</i>		
R-	Holding Pattern Entry	<i>S</i>		
R-	Holding	<i>S</i>		
	- Standard	<i>S</i>		
	- Non-Standard	<i>S</i>		
R-	Wind Correction in the Hold	<i>S</i>		
R-	Instrument Approach Briefing	<i>S</i>		
R-	Understanding of increased CDI sensitivity	<i>S</i>		
R-	Understanding of the Glideslope	<i>S</i>		
R-	ILS Approach Procedure	<i>S</i>		
R-	Missed Approach Procedures	<i>S</i>		
R-	Wind Correction during Approach	<i>S</i>		
I-	Loss of Glideslope on Approach / Localizer Only Approach	<i>S</i>		
R-	Transitioning to Visual Flight	<i>S</i>		
R-	Correct use of Checklist	<i>S</i>		
R-	Copying and Reading Back Clearance	<i>S</i>		
R-	Compliance with Clearance	<i>S</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	
	1-30			1-20	1	

Student Signature *[Signature]*Instructor Signature *[Signature]*