

## Mission 6

## ILS APPROACHES

STUDENT: <i>ALETHEIA APRIELLA</i>	DATE 1: <i>16-4-2022</i>	DATE 2:
INSTRUCTOR: <i>CAPT. RYO</i>	A/C REG: <i>PK-RGE</i>	A/C REG:
A/C TYPE: <i>C172</i>	DURATION: <i>1:30</i>	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures			<i>preflight briefing: 15 mins</i>
R-	Cockpit Instruments Check			
R-	Radio and Nav Aids Check			
R-	Full Panel Instrument Flying			<i>maintain Alt. better. Get approach briefing done as you enter holding. Fly bit more accurate way.</i>
R-	Holding Pattern Entry			
R-	Holding			
	- Standard			
	- Non-Standard			
R-	Wind Correction in the Hold			
R-	Instrument Approach Briefing			
R-	Understanding of increased CDI sensitivity			
R-	Understanding of the Glideslope			
R-	ILS Approach Procedure			
R-	Missed Approach Procedures			<i>Complete</i>
R-	Wind Correction during Approach			
I-	Loss of Glideslope on Approach / Localizer Only Approach			
R-	Transitioning to Visual Flight			
R-	Correct use of Checklist			
R-	Copying and Reading Back Clearance			
R-	Compliance with Clearance			

## 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]*