



## Mission 6

## ILS APPROACHES

STUDENT: Yohanes Sinambela	DATE 1: 06/07/2022	DATE 2:
INSTRUCTOR: CAPT. RYO	A/C REG: PK-R0D	A/C REG:
A/C TYPE: Cessna 172	DURATION: 1:30	DURATION:

EXERCISES	1	2	COMMENTS:
R- Engine Start Procedures	S		pre-flight briefing: 15 mins.
R- Cockpit Instruments Check			
R- Radio and Nav Aids Check			
R- Full Panel Instrument Flying			Small correction <del>to</del> maintain LOC center; keep 400 ~ 500 in USR to maintain on G/S. Apply smooth transition as you intercept G/S. (Extension flaps, slow down A/c).  2nd approach Ryo 26.
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	S		
R- Missed Approach Procedures	S		Complete
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	S		

## 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 .....

Instructor Signature .....