

Mission 6

ILS APPROACHES

STUDENT: Dimas Dany Pramono	DATE 1: 02/03/2022	DATE 2:
INSTRUCTOR: Capt. Ryo	A/C REG: PK-ROM	A/C REG:
A/C TYPE: C-172	DURATION: 1:30	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures			pre-flight briefing / $\frac{1}{2}$ hrs improve wind correction.
R-	Cockpit Instruments Check			
R-	Radio and Nav Aids Check			
R-	Full Panel Instrument Flying			during tracking, what do track a few times w/ strong \rightarrow wind.
R-	Holding Pattern Entry			
R-	Holding			
	- Standard			think about holding down every
	- Non-Standard			
R-	Wind Correction in the Hold			subsonic leg should be a 1 min interval.
R-	Instrument Approach Briefing			complete
R-	Understanding of increased CDI sensitivity			
R-	Understanding of the Glideslope			
R-	ILS Approach Procedure			
R-	Missed Approach Procedures			
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	
	130			1:20	1	

Student Signature _____

Instructor Signature 