



Mission 6

ILS APPROACHES

STUDENT: <u>Derran Paffo</u>	DATE 1: <u>19-02-2022</u>	DATE 2:
INSTRUCTOR: <u>PT Capt. Pro</u>	A/C REG: <u>PK-120D</u>	A/C REG:
A/C TYPE: <u>C172</u>	DURATION: <u>01:30</u>	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			Find heading (including wind correction) to keep the cbz center.
R-	Holding Pattern Entry			
R-	Holding			
	- Standard			
	- Non-Standard	S		
R-	Wind Correction in the Hold	S		
R-	Instrument Approach Briefing	S		
R-	Understanding of increased CDI sensitivity			
R-	Understanding of the Glideslope			
R-	ILS Approach Procedure			
R-	Missed Approach Procedures			use correct minimum, we did circling approach for 1st B.
R-	Wind Correction during Approach			
I-	Loss of Glideslope on Approach / Localizer Only Approach	S		
R-	Transitioning to Visual Flight	S		Complete
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	
	01:30			01:20	1	

Student Signature [Signature] Instructor Signature [Signature]