



Mission 6

ILS APPROACHES

STUDENT: Tari Mehta	DATE 1: 16-04-2022	DATE 2:
INSTRUCTOR: Capt. Subkhan	A/C REG: PK-ROD	A/C REG:
A/C TYPE: C-172	DURATION: 1:30	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures	S		
R-	Cockpit Instruments Check	S		
R-	Radio and Nav Aids Check	S		
R-	Full Panel Instrument Flying	$\frac{3}{B}$		- Needed more discipline altitude
R-	Holding Pattern Entry	$\frac{3}{B}$		- Give any confusing and improper plan ahead
R-	Holding			
	- Standard	S		
	- Non-Standard	S		
R-	Wind Correction in the Hold	S		
R-	Instrument Approach Briefing	S		
R-	Understanding of increased CDI sensitivity	S		
R-	Understanding of the Glideslope	S		- Needed more aggressive to keep slope on c
R-	ILS Approach Procedure	S		
R-	Missed Approach Procedures	S		
R-	Wind Correction during Approach	S		
I-	Loss of Glideslope on Approach / Localizer Only Approach	S		
R-	Transitioning to Visual Flight	S		
R-	Correct use of Checklist	S		
R-	Copying and Reading Back Clearance	$\frac{3}{B}$		- Some times incomplete read back
R-	Compliance with Clearance	S		
	VOR = 2, US = 1, Arrive 1, Circle 1.			

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	
8:40	1:40			1:30	1/2	

Student Signature _____

Instructor Signature