



Mission 6

ILS APPROACHES

STUDENT: Fadel. A. Rahman	DATE 1: 12.7.2022.	DATE 2: 19.7.2022
INSTRUCTOR: Capt. Subickhan	A/C REG: PK. No E.	A/C REG: PK. No D
A/C TYPE: C-177.	DURATION: 0:30.	DURATION: 1:00

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	S/B		- Please recheck/scanning more VSI to maintain altitude - especially during turn.
R-	Holding Pattern Entry	S		
R-	Holding			
	- Standard	S		
	- Non-Standard	S		
R-	Wind Correction in the Hold	S		
R-	Instrument Approach Briefing	S/B		- still too slow - still more on the ground phase.
R-	Understanding of increased CDI sensitivity	S		
R-	Understanding of the Glideslope	S/B		- some times still unstable to maintain.
R-	ILS Approach Procedure	S		
R-	Missed Approach Procedures	S/B		- keep your pitch level attitude during perform missed approach action.
R-	Wind Correction during Approach	S		
I-	Loss of Glideslope on Approach / Localizer Only Approach	S		- introduction
R-	Transitioning to Visual Flight	S		
R-	Correct use of Checklist	S		
R-	Copying and Reading Back Clearance	S		
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	<i>[Signature]</i>	
	1:30			1:20	<i>[Signature]</i>	

Student Signature

Instructor Signature