



Mission 6

ILS APPROACHES

STUDENT: Christopher Morrell	DATE 1: 29-08-2022	DATE 2:
INSTRUCTOR: Captain Taylor	A/C REG: N10-ROL	A/C REG:
A/C TYPE: C172	DURATION: 01:30	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures	5		- DID TO TRAINING GEAR
R-	Cockpit Instruments Check	5		
R-	Radio and Nav Aids Check	5		
R-	Full Panel Instrument Flying	5		- PARALLEL ENTRY Little bit Confused.
R-	Holding Pattern Entry	5		
R-	Holding			- FOLLOWING MISS app procedure
	- Standard	5		
	- Non-Standard	5		
R-	Wind Correction in the Hold	5		- MS : MAX 10° loc. MS - 2.5 GLIDE SHOW Distance to touch down + 1.5km
R-	Instrument Approach Briefing	5		
R-	Understanding of increased CDI sensitivity	5		
R-	Understanding of the Glideslope	5		
R-	ILS Approach Procedure	5		
R-	Missed Approach Procedures	5		
R-	Wind Correction during Approach	5		
I-	Loss of Glideslope on Approach / Localizer Only Approach	5		
R-	Transitioning to Visual Flight	5		
R-	Correct use of Checklist	5		
R-	Copying and Reading Back			
	Clearance	5		
R-	Compliance with Clearance	5		

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	
8:50	01:30			1:20	1	

Student Signature

Instructor Signature