

Mission 9

INTRODUCTION ILS APPROACH WITH GLIDE SLOPE OUT

STUDENT: <i>Andrew Febrina Eliezer</i>	DATE 1: <i>14-3-2023</i>	DATE 2:
INSTRUCTOR: <i>Captain Erik</i>	A/C REG: <i>PEROL</i>	A/C REG:
A/C TYPE: <i>C172</i>	DURATION: <i>1:15</i>	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures	<i>S</i>		
R-	Cockpit Instruments Check	<i>S</i>		
R-	Radio and Nav Aids Check	<i>S</i>		
R-	Departure Brief	<i>S</i>		
R-	Full Panel Instrument Flying	<i>S</i>		
R-	SID	<i>S</i>		
R-	Climb	<i>S</i>		
	- Turns	<i>S</i>		
	- Constant Heading	<i>S</i>		
	- Constant Speed	<i>S</i>		
R-	Straight and Level	<i>S</i>		
R-	VOR Interceptions	<i>S</i>		
R-	VOR Tracking - Inbound/outbound	<i>S</i>		
R-	Holding Pattern Entry	<i>S</i>		
R-	Holding	<i>S</i>		
	- Standard	<i>S</i>		
	- Non Standard	<i>S</i>		
R-	Wind Correction in the Hold	<i>S</i>		
R-	Instrument Approach Brief	<i>S</i>		
R-	Understanding of Increasing CDI Sensitivity	<i>S</i>		
R-	Understanding of the Glide Slope	<i>S</i>		
R-	ILS Approach Procedure	<i>S</i>		
R-	Missed Approach Procedure	<i>S</i>		
R-	Wind Correction during Approach	<i>S</i>		
R-	Loss of Glide Slope/Localizer Only	<i>S</i>		
I-	Wind Correction During Approach	<i>S</i>		
R-	Transition to Visual Flight	<i>S</i>		
R-	Correct use of Checklist	<i>S</i>		
R-	Copying and Readback Clearance	<i>S</i>		
R-	Compliance with Clearance	<i>S</i>		

-p Interception

-p DME Arc

-p Entry Holding & Holding

-p ILS App Rwy 13

-p Performance was ok

Pre briefing was complete

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
13:50	1:15			1:05	1	

Student Signature

Instructor Signature