



Mission 13

INTRODUCTION TO ILS APPROACHES

STUDENT: <u>Muhammad Hanif Alghifari</u>	DATE 1: <u>11-01-2023</u>	DATE 2:
INSTRUCTOR: <u>CAPTAIN IQBAL</u>		
FTD TYPE: <u>FMX</u>	DURATION: <u>01:15</u>	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Instrument Cockpit Check	S		<p>- Remember Entry Hold!</p> <p>- Don't lose your position.</p> <p>- Faster correction on GLS and LOC.</p> <p>- Remember what you have to do during App.</p>
R-	Radio and Nav Aids Check	S		
R-	Normal Take-Off	S		
I-	ILS Approach Procedures to Straight-In Landing	S		
I-	Intercepting and Tracking Localizer	S		
I-	Intercepting and following Glideslope	S		
I-	Outer Marker, Middle Marker and Inner Marker Identification	S		
I-	Glideslope Altitude Check	S		
I-	ILS Missed Approach Procedures	S		
R-	Landing from an Instrument Approach	S		

COMPLETION STANDARDS:

- Student must demonstrate an understanding on increased CDI sensitivity and must intercept and track the localizer and glideslope accordingly.
- Student must demonstrate proficiency in the procedures pertaining to a precision approach.
- Student must maintain altitude within $\pm 100\text{ft.}$, heading within $\pm 10^\circ$ and airspeed within ± 10 kts.

SYLLABUS TIMES:

Total	FTD	IF	Ldgs
16:45	1:15		1
16:45	1:15		2

Student Signature

Instructor Signature