



## Mission 6

## ILS APPROACHES

STUDENT: <i>M. APTAN ADI DUTTO</i>	DATE 1: <i>20/05/2022</i>	DATE 2:
INSTRUCTOR: <i>CAF EFA</i>	A/C REG: <i>PK-POL</i>	A/C REG:
A/C TYPE: <i>C172</i>	DURATION: <i>1.30</i>	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures	<i>S</i>		<i>→ forget set course during turning to o/b holding</i> <i>→ Not check speed during cruising</i> <i>→ check wind condition</i> <i>→ Altitude ↑↓</i> <i>→ Intercept LOC undershoot</i>
R-	Cockpit Instruments Check	<i>S</i>		
R-	Radio and Nav Aids Check	<i>S</i>		
R-	Full Panel Instrument Flying	<i>S</i>		
R-	Holding Pattern Entry	<i>S</i>		
R-	Holding			
	- Standard	<i>S</i>		
	- Non-Standard	<i>S</i>		
R-	Wind Correction in the Hold	<i>S</i>		
R-	Instrument Approach Briefing	<i>SB</i>		
R-	Understanding of increased CDI sensitivity	<i>S</i>		
R-	Understanding of the Glideslope	<i>SB</i>		
R-	ILS Approach Procedure	<i>S</i>		
R-	Missed Approach Procedures	<i>S</i>		
R-	Wind Correction during Approach	<i>S</i>		
I-	Loss of Glideslope on Approach / Localizer Only Approach	<i>SB</i>		
R-	Transitioning to Visual Flight	<i>S</i>		
R-	Correct use of Checklist	<i>S</i>		
R-	Copying and Reading Back Clearance	<i>S</i>		
R-	Compliance with Clearance	<i>S</i>		

## 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	
	1.30			1.20	1	

Student Signature .....

Instructor Signature .....