



## Mission 5

## INTRODUCTION TO ILS APPROACHES

STUDENT: <u>Tonnesen CW Srinambella</u>	DATE 1: <u>04/07/2022</u>	DATE 2:
INSTRUCTOR: <u>Cap6 PYO</u>	A/C REG: <u>PK-RO6</u>	A/C REG:
A/C TYPE: <u>Cessna 172</u>	DURATION: <u>1:30</u>	DURATION:

EXERCISES		1	2
R-	Engine Start Procedures	5	
R-	Cockpit Instruments Check	5	
R-	Radio and Nav Aids Check	1	
R-	Full Panel Instrument Flying	5	
R-	Holding Pattern Entry	1	
R-	Holding	1	
	- Standard	1	
	- Non-Standard	1	
R-	Wind Correction in the Hold	5	
R-	Instrument Approach Briefing	5	
I-	Understanding of increased CDI sensitivity	5	
I-	Understanding of the Glideslope	5	
I-	ILS Approach Procedure	5	
I-	Missed Approach Procedures	5	
I-	Wind Correction during 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	

Preflight Review  
 : 15 mins.  
 Keep G/S more accurate  
 Maintain 400-500 vsc once you  
 intercept ILS.  
 small heading change (2-3)  
 as you establish localizer.

Complete.

**COMPLETION STANDARDS:**

- Student must demonstrate continued competency in all IFR holding procedures.
- Student must be able to demonstrate proficiency in ILS approach procedures with occasional instructor assistance including satisfactory awareness of the increased CDI sensitivity.
- Student must demonstrate an understanding of the difference in the MAPt between an ILS approach and a non-precision approach.

**SYLLABUS TIMES:**

Total	Dual	FTD	X/C	IF	Ldgs	Night
7:20	1:30			1:20	1	
	1:30			1:20	3	

Student Signature .....

Instructor Signature ..... 