



Mission 5

INTRODUCTION TO ILS APPROACHES

STUDENT: Sharan Kumar	DATE 1: 26-08-2022	DATE 2:
INSTRUCTOR: Captain Ryo	A/C REG: PV-800	A/C REG:
A/C TYPE: C172	DURATION: 01:30	DURATION:

EXERCISES	1	2	COMMENTS:
R- Engine Start Procedures	S		<p>Apply smaller correction for pitch & roll. Heading changed.</p>
R- Cockpit Instruments Check			
R- Radio and Nav Aids Check			
R- Full Panel Instrument Flying			
R- Holding Pattern Entry			
R- Holding			
- Standard			
- Non-Standard	S		
R- Wind Correction in the Hold	S		
R- Instrument Approach Briefing	S		<p>Control speed by power. when you have a time during holding (before start holding. Get App-brief. done), so you would prepare for approach as you get "clearance".</p> <p>22HS Approach Complete</p>
I- Understanding of increased CDI sensitivity			
I- Understanding of the Glideslope			
I- ILS Approach Procedure			
I- Missed Approach Procedures			
I- Wind Correction during Approach			
R- Transitioning to Visual Flight	S		
R- Correct use of Checklist	S		
R- Copying and Reading Back Clearance			
R- Compliance with Clearance	S		

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	1	

Student Signature

Instructor Signature