



Mission 8

INSTRUMENT TO ILS APPROACH

STUDENT: <i>DICKY ANTONIO</i>	DATE 1: <i>MONDAY, 27/03/2023</i>	DATE 2:
INSTRUCTOR: <i>CAPT. SUBKHAN</i>	A/C REG: <i>PK-ROM</i>	A/C REG:
A/C TYPE: <i>CESSNA 172</i>	DURATION: <i>1.15</i>	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures	<i>8/8</i>		<i>Read more the go list correctly.</i>
R-	Cockpit Instruments Check	<i>8/8</i>		
R-	Radio and Nav Aids Check	<i>8/8</i>		
R-	Departure Brief	<i>8/8</i>		<i>Incomplete check → drill more!</i>
R-	Full Panel Instrument Flying	<i>8/8</i>		
R-	Climb	<i>8/8</i>		<i>Drill/simulation more please</i>
	- Turns	<i>8/8</i>		
	- Constant Heading	<i>8/8</i>		
	- Constant Speed	<i>8/8</i>		<i>Don't shaking the yoke.</i>
R-	Straight and Level	<i>8/8</i>		
	VOR Interceptions	<i>8/8</i>		
R-	VOR Tracking - Inbound/outbound	<i>8/8</i>		<i>Drill more → incomplete brief & too slow.</i>
R-	Holding Pattern Entry	<i>8/8</i>		
R-	Holding	<i>8/8</i>		
	- Standard	<i>8/8</i>		<i>Keep your heading and set gain your nav aid.</i>
	- Non standard	<i>8/8</i>		
R-	Wind Correction in the Hold	<i>8/8</i>		
R-	Instrument Approach Brief	<i>8/8</i>		<i>Keep your heading and set gain your nav aid.</i>
R-	Understanding of Increasing CDI Sensivity	<i>8/8</i>		
R-	Understanding of the Glide Slope	<i>8/8</i>		
R-	ILS Approach Procedure	<i>8/8</i>		<i>Keep your heading and set gain your nav aid.</i>
R-	Missed Approach Procedures	<i>8/8</i>		
R-	Wind Correction During Approach	<i>8/8</i>		
R-	Transition to Visual Flight	<i>8/8</i>		<i>Keep your heading and set gain your nav aid.</i>
R-	Correct use of Checklist	<i>8/8</i>		
R-	Copying and Reading Back	<i>8/8</i>		
R-	Clearance	<i>8/8</i>		<i>Keep your heading and set gain your nav aid.</i>
R-	Compliance with Clearance	<i>8/8</i>		

COMPLETION STANDARDS:

- This mission allows instructors to review exercises the student needs improvement in and by the end of this mission, the student must be able to demonstrate competency in full panel instrument ILS approaches and associated procedures.
- Student must be able to maintain minimum altitudes within +100ft/-0ft, heading within $\pm 10^\circ$ and speed within ± 5 kts.

SYLLABUS TIMES:

Total	Dual	FTD	X/C	IF	Ldgs	Night
11:20	1:15			1:05	1	
	1.15			1.05	1	

Student Signature

Instructor Signature