



## Mission 12

## INSTRUMENT APPROACHES REVIEW

STUDENT: <i>Stayer Spigodliff</i>	DATE 1: <i>29-01-2022</i>	DATE 2:
INSTRUCTOR: <i>Capt. Erik</i>	A/C REG: <i>PA 201</i>	A/C REG:
A/C TYPE: <i>Cessna 172</i>	DURATION: <i>01:30</i>	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Engine Start Procedures	<i>S</i>		<i>NDB</i> → <i>1/B holding slow action to intercept track</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>		→ <i>Heading o/B - track not correct</i> - <i>slow correction</i>
R-	Holding Pattern Entry	<i>S</i>		
R-	Holding			→ <i>Descent to cruise procedure late</i>
	- Standard	<i>S</i>		
	- Non-Standard	<i>S</i>		→ <i>Intercept FAC confused</i>
R-	Wind Correction in the Hold	<i>S</i>		
				→ <i>Landing config late</i>
R-	Instrument Approach Briefing	<i>S</i>		
R-	VOR Approach	<i>S/B</i>		→ <i>Forget pre landing</i>
R-	Missed App. Procedures (VOR)	<i>S</i>		
R-	NDB Approach	<i>S/B</i>		<i>VOR</i> → <i>Report position should complete</i> - <i>rad</i> / - <i>heading o/B</i> - <i>dist</i> / - <i>alt</i> - <i>alt</i>
R-	Missed App. Procedures (NDB)	<i>S</i>		
R-	ILS Approach Procedure	<i>MA</i>		→ <i>Intercept FAC unproppen</i>
R-	Missed App. Procedures (ILS)	<i>/</i>		
R-	Wind Correction during Approach	<i>/</i>		<i>Prc briefing 15 minutes</i> <i>Post</i>
R-	Loss of Glideslope on Approach / Localizer Only Approach	<i>/</i>		
R-	Partial Panel Approach	<i>/</i>		
R-	Partial Panel Missed Approach	<i>/</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:

- The student must be able to demonstrate competency in full and partial panel instrument approaches and associated procedures as selected by the instructor.
- Student must be able to maintain minimum altitudes within +100ft/-0ft, heading within  $\pm 10^\circ$  and speed within  $\pm 5$  kts for full panel instrument flight and within  $\pm 100$ ft, heading within  $\pm 15^\circ$  and speed within  $\pm 10$  kts for partial panel instrument flight.

## SYLLABUS TIMES:

Total	Dual	FTD	X/C	IF	Ldgs	Night
20:50	1:30			1:20	1	
	1:30			1:20	1	

Student Signature .....

Instructor Signature .....