



Mission 3

CIRCUITS AND OEI APPROACH AND LANDINGS

STUDENT: <i>M. APRIAN</i>	DATE 1: <i>14/04/2022</i>	DATE 2:
INSTRUCTOR: <i>APT BAL</i>	A/C REG: <i>PK-Pow</i>	A/C REG:
A/C TYPE: <i>PA99</i>	DURATION: <i>1.00</i>	DURATION:

EXERCISES	1	2	COMMENTS:
R- Pre-Flight Inspection	<i>S</i>		<i>- Remember Phase I check.</i> <i>- maintain 80 for maintain alt.</i> <i>- watch your heading</i> <i>- Don't Panic!</i> <i>- Speak clear clearly!</i> <i>- watch traffic and watch your power setting</i>
R- Start-up Procedures	<i>S</i>		
R- Operation of Systems	<i>S</i>		
R- Equipment Check	<i>S</i>		
R- Location of Emergency Exit	<i>S</i>		
R- Location of Emergency Equipment	<i>S</i>		
R- Airframe and Powerplant Limitations	<i>S</i>		
R- Use of Checklists	<i>S</i>		
R- Taxiing (incl. use of asymmetric power)	<i>S</i>		
R- Engine Start-up	<i>S</i>		
R- Radio Communications	<i>S</i>		
R- Pre-Take-Off checks	<i>S</i>		
R- Take-Off safety briefing	<i>S</i>		
R- Normal Take-Off and Initial Climb	<i>S</i>		
R- Transition to Cruise Climb	<i>S</i>		
R- Normal Approach and Landing	<i>S</i>		<i>- watch traffic and watch your power setting</i>
I- Flapless Landing	<i>S</i>		
I- Engine Failure on Downwind	<i>S</i>		
I- Asymmetric Decision Altitude	<i>S</i>		
I- Engine Failure on Base Leg	<i>S</i>		
I- Engine Failure on Final	<i>S</i>		
I- OEI Go-Around	<i>S</i>		
I- Engine Failure After Take-Off	<i>S</i>		
I- OEI Landing	<i>S</i>		
I- Aborted Take-Off	<i>S</i>		
R- After Landing Procedures	<i>S</i>		
R- Aircraft Parking and Engine shutdown	<i>S</i>		

COMPLETION STANDARDS:

- a. The student must be able to demonstrate proficiency in all the exercises listed with minimal instructor assistance and maintain altitude within ± 100 ft., heading within $\pm 10^\circ$ and airspeed within ± 10 kts for AEO operations and altitude within ± 200 ft., heading within $\pm 20^\circ$ and airspeed within ± 10 kts/-5kts for OEI operations.

SYLLABUS TIMES:

Total	Dual	X/C	IF	Ldgs
3:00	1:00			5
<i>3.00</i>	<i>1.00</i>			<i>5</i>

Student Signature

Instructor Signature