



## Mission 3

## CLIMBING AND DESCENDING

STUDENT: <i>Joseph</i>	DATE 1: <i>17/12</i>	DATE 2:
INSTRUCTOR: <i>Ego</i>	A/C REG: <i>PK-202</i>	A/C REG:
A/C TYPE:	DURATION: <i>1:00</i>	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	<i>S</i>		<i>pre flight briefing mbr</i> <i>- Descending method</i> <i>know target altitude</i> <i>start leveling off 100ft</i> <i>before target</i>  <i>Complete</i>
I- Operating Limitations/ Placards	<i>1</i>		
I- Instrument Markings	<i>1</i>		
I- A/C Manual			
R- Use of checklist			
R- Pre-flight Inspections			
R- Fuel Grades and Test			
R- Operations of the Systems			
R- Equipment Checks			
R- Engine Starting	<i>1</i>		
R- Radio Communications	<i>10</i>		
R- Taxiing and Taxi Checks	<i>1</i>		
R- Before Take-off Checks	<i>1</i>		
R- Normal Take-off and Climb			
R- Straight and Level Flight	<i>1</i>		
R- Unusual Attitude / Upset and Recovery	<i>10</i>		
R- Collision Avoidance/Traffic Awareness	<i>1</i>		
R- Cockpit Management	<i>1</i>		
I- Climbing			
I- Descending	<i>1</i>		
R- Normal Approach and Landing	<i>15</i>		
R- After Landing Procedures	<i>1</i>		
R- Parking and Securing	<i>1</i>		
R- Post Flight Procedures	<i>1</i>		

## COMPLETION STANDARDS:

- Must perform the review exercises with minimal instructor assistance.
- Have an understanding of the aerodynamics related to climbing and descending.
- Must be able to maintain heading  $\pm 20^\circ$  by using an outside visual reference.
- Importance of looking out while performing these manoeuvres is emphasized.

## SYLLABUS TIMES:

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

Student Signature .....

Instructor Signature .....