



Mission 2 GENERAL HANDLING AND INTRODUCTION TO OEI OPERATIONS

STUDENT:	DATE 1:	DATE 2:
INSTRUCTOR:	A/C REG:	A/C REG:
A/C TYPE:	DURATION:	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Pre-Flight Inspection			
R-	Start-up Procedures			
R-	Operation of Systems			
R-	Equipment Check			
R-	Location of Emergency Exit			
R-	Location of Emergency Equipment			
R-	Airframe and Powerplant Limitations			
R-	Use of Checklists			
R-	Taxiing (incl. use of asymmetric power)			
R-	Engine Start-up			
R-	Radio Communications			
R-	Pre-Take-Off checks			
R-	Take-Off safety briefing			
R-	Normal Take-Off and Initial Climb			
R-	Transition to Cruise Climb			
R-	Pre-Manoeuvre Checks			
R-	Steep Turns			
R-	Stalls			
R-	- Power Off Clean Stall			
R-	- Power Off Dirty Stall			
I-	Initial actions following O.E. Failure			
I-	Maximizing OEI Performance			
I-	Controlling the aircraft with OEI			
I-	Actions if terrain critical			
I-	Actions if not terrain critical			
I-	V _{MCA} demonstration and recovery			
I-	Emergency Landing gear extension			
I-	Emergency Descent (<i>FI Discretion</i>)			
R-	Re-joining the circuit			
R-	Normal Approach and Landing			
R-	After Landing Procedures			
R-	Aircraft Parking and Engine shutdown			

COMPLETION STANDARDS:

- a. The student must be able to demonstrate proficiency in all the exercises listed with minimal instructor assistance and maintain altitude within $\pm 200\text{ft.}$, heading within $\pm 20^\circ$ and airspeed within $\pm 10\text{ kts}$ for AEO operations and altitude within $\pm 300\text{ ft.}$, heading within $\pm 20^\circ$ and airspeed within $+10\text{kts/-5kts}$ for OEI operations

SYLLABUS TIMES:

Total	Dual	X/C	IF	Ldgs
2:00	1:00			1

Student Signature

Instructor Signature