



Mission 15

INTRODUCTION TO MULTI ENGINE AIRCRAFT SYSTEMS

STUDENT:	DATE 1:	DATE 2:
INSTRUCTOR:		
FTD TYPE:	DURATION:	DURATION:

EXERCISES		1	2	COMMENTS:
I-	Start-Up Procedures			
I-	Taxi and Taxi Checks			
I-	Taxi using Asymmetric Thrust			
I-	Power Checks			
I-	Pre-Take-Off Checks			
I-	Take-Off Safety Briefing			
I-	Normal Take-Off			
I-	After Take-Off checks			
I-	Initial Climb			
I-	Transition to Cruise Climb			
I-	Straight and Level			
I-	Pre-Manoeuvre Checks			
I-	Medium Turns			
I-	Steep Turns			
I-	Rate One Turns			
I-	Airspeed Control			
I-	Slow Flight			
I-	Power Off Clean Stall			
I-	Power Off Dirty Stall			
I-	Power On Dirty Stall			
I-	Power On Clean Stall			
I-	Normal Approach and Landing			
I-	After Landing Checks			

COMPLETION STANDARDS:

- Student must demonstrate competency in performing all checks in accordance with the checklist and the expanded checklist in the FSM with instructor assistance.
- Student must be able to taxi properly and be able to manoeuvre the aircraft on the ground using asymmetric thrust as and when required in accordance with the FSM.
- Student must be able to perform all the mentioned exercises to a satisfactory standard while maintaining altitude within $\pm 200\text{ft}$, heading within $\pm 20^\circ$ and airspeed within ± 20 kts.

SYLLABUS TIMES:

Total	FTD	IF	Ldgs
16:00 (2:00 M.E.)	2:00 (M.E.)		1

Student Signature

Instructor Signature