Mission 1

Effective: Dec. 2020

Revision 1

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AIRCRAFT FAMILIARIZATION AND GENERAL HANDLING

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

	EXERCISES	1	2
I-	Pre-Flight Inspection		
 -	Engine Start-up Procedures		
I-	Operation of Systems		
I-	Equipment Check		
I-	Location of Emergency Exit		
l-	Location of Emergency Equipment		
I-	Airframe and Powerplant Limitations		
I-	Use of Checklists		
I-	Taxiing (incl. use of asymmetric		
	power)		
R-	Radio Communications		
l-	Pre-Take-Off checks		
I-	Take-Off safety briefing		
	-		
l-	Normal Take-Off and Initial Climb		
l-	Transition to Cruise Climb		
l-	Pre-Manoeuvre Checks		
l-	Straight and Level		
l-	Climbing and Descending		
l-	Medium Turns		
l-	Steep Turns		
l-	Slow Flight		
l-	Stalls		
l-	 Power Off Clean Stall 		
l-	 Power Off Dirty Stall 		
l-	Re-joining the circuit		
l-	Normal Approach and Landing		
l-	After Landing Procedures		
l-	Aircraft Parking and Engine		
	shutdown		

COMPLETION STANDARDS:

- a. The student must be able to demonstrate proficiency in performing all the checks in accordance with the checklist and the expanded checklist in the FSM.
- b. The student must be able to demonstrate proficiency in all the exercises listed with minimal instructor assistance and maintain altitude within ± 200ft., heading within ± 20° and airspeed within ± 10 kts.

SYLLABUS TIMES:

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