



**DEPARTAMENTO “SEGURIDAD OPERACIONAL”
SUBDEPARTAMENTO “LICENCIAS”
SECCIÓN EVALUACIONES**

“CESSNA C-310R”

NOMBRE : _____ FIRMA: _____

FECHA : _____

A.- Limitaciones de Operación

1.- Limitaciones (KIAS)

Va	
Vne	
Vno	
Vfe 15°	
Vle (extended)	
Vmca	
Vs	
Vso	
Vx	
Vy	
Vsse	
Vxse	
Vyse	
Emergency Descent	
Vbalked landing	
Vapp (Flap DN)	
Max Cross Wind	

2.- Combustible (U.S. GAL)

Tipo a Utilizar	
Capacidad Total STD	
Combustible Usable STD	
Presión de Combustible (PSI)	
Máxima	
Mínima	

3.- Pesos (LBS)

Max TAKE-OFF	
Max LANDING	
Max Nose Bay + Wing Lockers	

4.- Motor (Potencia Máxima Continua)

Limitaciones Operativas de Motor	
Razón HP o BHP	
Máximas RPM	
Temperatura Cabeza de Cilindros (°F)	
Máxima	
Mínima	
Temperatura de aceite (°F)	
Máxima	
Mínima	
Presión de aceite (PSI)	
Máxima	
Mínima	

5.- Límites de Maniobras (Cat. Normal)

Spin (Flaps UP)	
Escarpados	

B.- Emergencies Procedures

1. ENGINE SECURING PROCEDURE

Throttle _____
Mixture _____
Propeller _____

2. ENGINE FAILURE DURING TAKEOFF (Speed Below 92 KIAS Or Gear Down)

Throttles _____
Brakes or Land and Brake _____ **D**

3. ENGINE FAILURE DURING TAKEOFF (Speed Above 92 KIAS with Gear Up or In Transit)

Mixtures _____
Propellers _____
Throttles _____
Landing Gear _____
Inoperative Engine:
 Throttles _____
 Mixtures _____
 Propellers _____

4. ENGINE FAILURE DURING FLIGHT (Speed Above Vmca)

Inoperative Engine _____

Operative Engine _____

a.- Before Securing Inoperative Engine:

Fuel Flow _____

Fuel Selector _____

Fuel Quantity _____

Oil Pressure and Oil Temperature _____

Magneto Switches _____

Mixtures _____

5. ENGINE FAILURE DURING FLIGHT (Speed Below Vmca)

Rudder _____

Power _____

Pitch Attitude _____

Inoperative Engine Propeller _____

Operative Engine _____

6. ENGINE INOPERATIVE GO-AROUND (Speed Above 92 KIAS)

Throttle	_____
Mixture	_____
Positive Rate-of-climb	_____
Landing Gear	_____
Wing Flaps	_____

7. BOTH ENGINES FAILURE DURING CRUISE FLIGHT

Wing Flaps	_____
Landing Gear	_____
Propellers	_____

8. FIRE IN THE GROUND (Engine Start, Taxi and Takeoff With Sufficient Distance Remaining To Stop)

Throttle	_____
Brake	_____
Mixture	_____
Battery	_____
Magneto Switch	_____

9. IN FLIGHT WING OR ENGINE FIRE

Both Auxiliary Fuel Pumps _____
Appropriate Engine _____
 Throttle _____
 Mixture _____
 Propeller _____
 Fuel Selector _____

10. EMERGENCY DESCENT PROCEDURES

a.- Preference Procedure

Throttles _____
Propellers _____
Mixture _____
Wing Flaps _____
Landing Gear _____
Moderate Bank _____

b.- In Turbulence Atmospheric Conditions

Throttles _____
Propellers _____
Mixture _____
Wing Flaps _____
Landing Gear _____
Moderate Bank _____

11. AIR INLET OR FILTER ICING EMERGENCY PROCEDURES

Alternate Air Control (s) _____
Power _____
Mixture (s) _____

12. SPINS

Throttles _____
Ailerons _____
Rudder _____
Control Wheel _____
Inboard Engine _____

a.- After Rotation Has Stopped:

Rudder _____
Inboard Engine (If used) _____
Control Wheel _____