



DEPARTAMENTO “SEGURIDAD OPERACIONAL”
SUBDEPARTAMENTO “LICENCIAS”
SECCIÓN EVALUACIONES

“CESSNA C-404”

“POLICÍA DE INVESTIGACIONES”

NOMBRE : _____ FIRMA: _____

FECHA : _____

A.- Limitaciones de Operación

1.- Limitaciones (Velocidades)

	KIAS
Va 3.600 lbs	
Vne	
Vno	
Vfe T.O. & APPR	
Vle	
Vlo	
Vmca	
Vs	
Vso	
Vx (SL)	
Vy (SL)	
Vsse	
Vxse	
Vyse	
Vr	
Vapp (Flap DN)	
Max Cross Wind	

2.- Combustible (U.S. GAL)

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

3.- Pesos (LBS)

Máximo Take-Off	
Máximo Landing	

4.- Motor (Potencia Máxima Continua)

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

5.- Limites de maniobras (Cat. Normal)

MANIOBRA	KIAS
Spin (Flaps UP)	
Escarpados	
Ocho Flojo	
Chandela	

B.- Emergencies Procedures

1.- ENGINE SECURING PROCEDURE

Throttle _____
Mixture _____
Propeller _____

2.- ENGINE FAILURE DURING TAKEOFF (Speed above recommended Safe Single-Engine Speed)

Throttle _____
Brakes _____

3.- ENGINE FAILURE AFTER TAKEOFF (Speed above recommended Safe Single-Engine Speed with Gear Up or in Transit)

Mixture _____
Propeller _____
Throttle _____(40,0 INCHES HG.)
Landing Gear _____
Inoperative engine:
• Throttle _____
• Mixture _____
• Propeller _____

4.- ENGINE FAILURE IMMEDIATELY AFTER TAKEOFF

Power _____
• Manifold Pressure _____
• RPM _____(1.800 recommended)
Propeller synchronizer _____
Rough Engine _____
Problem _____
Rough engine _____(if roughness cannot be cleared)

5.- ENGINE FAILURE DURING FLIGHT (Speed above Vmca or Buffet Speed)

Inoperative Engine _____
Operative Engine _____

a.- Before securing inoperative engine:

Fuel Flow _____

Fuel Selector _____
Fuel Quantity _____
Oil Pressure and Oil Temperature _____
Magneto Switches _____
Mixture _____

Lean until manifold pressure begins to increase
then enrichen as power increase

6.- ENGINE FAILURE DURING FLIGHT (Speed below Vmca or Buffet Speed)

Rudder _____
Power _____
Pitch attitude _____
Inoperative engine propeller _____
Operative engine _____ as airspeed
increase above Vmca or buffet speed.

7.- ENGINE INOPERATIVE GO-AROUND (Speed above 109 KIAS)

Throttle _____ (40,0 INCHES HG.)
Wing Flaps _____ (if extended)
Positive Rate Of Climb _____
Landing Gear _____

8.- FIRE ON THE GROUND

Throttle _____
Brakes _____
Mixture _____
Battery _____
Magnetos _____

9.- INFLIGHT WING OR ENGINE FIRE

- Both Auxiliary Fuel Pumps _____
- Operative Engine Fuel Selector _____
- Emergency Crossfeed _____
- Appropriate Engine _____
- Throttle _____
- Mixture _____
- Propeller _____
- Fuel Selector _____

10.- EMERGENCY DESCENT PROCEDURE PREFERRED PROCEDURE

- Throttle _____
- Propellers _____
- Mixture _____
- Wing Flaps _____
- Landing Gear _____
- Moderate Bank _____

11.- EMERGENCY DESCENT PROCEDURE IN TURBULENCE CONDITIONS

- Throttle _____
- Propellers _____
- Mixture _____
- Wing Flaps _____
- Landing Gear _____
- Moderate Bank _____