



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

**“CESSNA C-150”**  
**“CLUB AÉREO DE TALCA”**

NOMBRE : \_\_\_\_\_ FIRMA: \_\_\_\_\_

FECHA : \_\_\_\_\_

**A.- Limitaciones de Operación**

1.- Limitaciones (Velocidades)

	MPH
Va	
Vne	
Vno	
Vfe	
Vs	
Vso	
Vx	
Vy	
Vr	
Vapp (Flap DN)	
Vplano	
Max Cross Wind	

2.- Combustible (U.S. GAL)

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

3.- Pesos (LBS)

Máximo TAKE-OFF	
Máximo Equipaje	

4.- Motor (Potencia Máxima Continua)

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

5.- Límites de maniobras (Cat. Normal)

MANIOBRA	MPH
Spin (Flaps UP)	
Escarpados	
Ocho Flojo	
Candela	

**B.- Emergency Procedure**

1.- ENGINE POWER LOSS DURING TAKEOFF (Not Airborne)

a.- Sufficient runway remaining:

Throttle \_\_\_\_\_  
Brakes \_\_\_\_\_  
Stop \_\_\_\_\_

b.- Insufficient runway remaining:

Throttle \_\_\_\_\_  
Brakes \_\_\_\_\_  
Mixture \_\_\_\_\_  
Fuel selector \_\_\_\_\_  
Master switch \_\_\_\_\_  
Magnetos \_\_\_\_\_  
Directional Control \_\_\_\_\_

2. - ENGINE POWER LOSS DURING TAKEOFF (if Airborne)

a.- Sufficient runway remaining:

Airspeed \_\_\_\_\_  
Directional control \_\_\_\_\_  
Land \_\_\_\_\_

b.- Insufficient runway remaining:

Airspeed \_\_\_\_\_  
Throttle \_\_\_\_\_  
Mixture \_\_\_\_\_  
Fuel selector \_\_\_\_\_  
Master switch \_\_\_\_\_  
Magnetos \_\_\_\_\_  
Flaps \_\_\_\_\_  
Directional Control \_\_\_\_\_

3. ENGINE FAILURE IN FLIGHT

Speed \_\_\_\_\_  
Fuel selector \_\_\_\_\_  
Mixture \_\_\_\_\_  
Primer \_\_\_\_\_  
Magnetos \_\_\_\_\_

4. ENGINE FIRE DURING START ON GROUND

Starter \_\_\_\_\_

a.- If the start is successful:

Engine \_\_\_\_\_

Before shutting it down to inspect damage.

b.- If engine start is not successful,

Continue \_\_\_\_\_

When ready to extinguish fire,

Release \_\_\_\_\_  
Master switch \_\_\_\_\_  
Ignition switch \_\_\_\_\_  
Fuel shutoff valve \_\_\_\_\_

5. ENGINE FIRE IN FLIGHT

Mixture control \_\_\_\_\_  
Fuel shutoff valve \_\_\_\_\_  
Master switch \_\_\_\_\_  
Establish a glide \_\_\_\_\_  
Cabin heat control \_\_\_\_\_  
Select a field \_\_\_\_\_