

“CESSNA C-172L CC-SVC”
“CLUB AEREO DE VALDIVIA”

A.- Limitaciones de Operación

1.- Limitaciones (Velocidades)

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

2.- Combustible (U.S: GAL)

Tipo a Utilizar	
Capacidad Total	
Capacidad Usable	

3.- Pesos (LBS.)

Máximo TAKE-OFF	
Máximo Equipaje	

4.- Motor (Potencia Máxima Continua)

Limitaciones Operativas de Motor	
Razon HP o BHP	
Maximas RPM	
RPM Etáticas	
Máximas	
Mínimas	
Temperatura de Aceite (°F)	
Máxima	
Mínima	
Presión de aceite (PSI)	
Máxima	
Mínima	

5.- Limites de maniobras (Cat. Normal)

MANIOBRA	MPH
Spin (Flaps Up)	
Escarpados	
Ocho flojo	
Chandela	

B.- Emergencies Procedures

1.- ENGINE FAILURE DURING TAKEOFF RUN

Throttle

Brakes

Wing Flaps

Mixture

Ignition Switch

Master Switch

2. - ENGINE FAILURE IMMEDIATELY AFTER TAKEOFF

Airspeed

Mixture

Fuel Selector Valve

Ignition Switch

Wing Flaps

Master Switch

3. - ENGINE FAILURE DURING FLIGHT

Airspeed

Primer

Fuel Selector Valve

Mixture

Throttle

Ignition Switch

4. - ENGINE FIRE DURING START ON GROUND

Cranking

a.- If engine start:

Power

Engine

b.- If engine fails to start:

Cranking

Fire Extinguisher

Engine

Master switch

Ignition switch

Fuel selector valve

Fire

Fire Damage

5. - ENGINE FIRE IN FLIGHT

Throttle

Mixture

Fuel Selector Valve

Master Switch

Cabin Heat and Air

Airspeed

Forced Landing