



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

**CESSNA C-172K CC-SBE
CLUB AÉREO VILLARRICA**

NOMBRE : _____ FIRMA: _____

FECHA : _____

A.- Limitaciones de Operación

1.- Limitaciones (Velocidades)

	MPH
Va	
Vne	
Vno	
Vfe	
Vs	
Vso	
Vx	
Vy	
Vr	
Vapp (Flap DN)	
Vplaneo	
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 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	
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 _____
Carburetor Heat _____
Fuel Selector valve _____
Mixture _____
Ignition Switch _____
(or START if propeller is stopped)
Primer _____

4. - FIRE DURING START ON GROUND

Cranking

If Engine Start

Power

Engine

If Engine Fails to Start

Throttle

Mixture

Cranking

Fire Extinguisher

(have ground attendants obtain if not installed)

Engine

Master Switch

Ignition Switch

Fuel Selector Valve

Fire

using fire extinguisher, wool blanket or dirt.

Fire Damage

repair damage or replace damaged component or Wiring before conducting another flight.

5. - ENGINE FIRE IN FLIGHT

Mixture

Fuel Selector Valve

Master Switch

Cabin Heat and Air

(except wing root vents)

Airspeed

(if fire not extinguished, increase glide speed to find an airspeed which will provide an incombustible mixture).

Forced Landing

(as describe in Emergency landing Without Engine Power).