



DEPARTAMENTO "SEGURIDAD OPERACIONAL"
SUBDEPARTAMENTO "LICENCIAS"
SECCIÓN EVALUACIONES

"CESSNA C-172 CC- DEW
CLUB AEREO QUILLOTA"

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	
Combustible Usable	

3.- Aceite (U.S. QTS)

Capacidad Total	
Mínimo para Operar	

4.- Pesos (LBS)

Máximo TAKE-OFF	
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5.- 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	

6.- Límites de maniobras (Cat. Utilitaria)

MANIOBRA	MPH
Spin (Flaps UP)	
Escarpados	
Ocho Flojo	
Chandela	

B.- Emergency Procedures.

-ENGINE FAILURE DURING TAKEOFF ROLL

1. THROTTLE Control

2. BRAKES

3. DIRECTIONAL CONTROL

-ENGINE IMMEDIATELY AFTER TAKEOFF ROLL

A. SUFFICIENT RUNWAY REMAINING:

1. AIRSPEED

2. DIRECTIONAL CONTROL

3. LAND

B. INSUFFICIENT RUNWAY REMAINING:

1. AIRSPEED

2. THROTTLE Control

3. MIXTURE Control

4. FUEL SHUTOFF Valve

5. MAGNETOS Switch

6. FLAPS

7. MASTER Switch

8. DIRECTIONAL CONTROL

-ENGINE FAILURE IN FLIGHT

1. AIRSPEED

2. FUEL SHUTOFF Valve

3. MIXTURE Control

4. CARB HEAT

4. PRIMER

5. MAGNETOS Switch

FIRES

-ENGINE FIRE DURING START ON GROUND

1. MAGNETOS Switch

IF ENGINE START IS SUCCESSFUL:

2. POWER

3. ENGINE

IF ENGINE START IS UNSUCCESSFUL:

2. MAGNETOS Switch

3. THROTTLE Control

4. MIXTURE Control

5. FUEL SHUTOFF Valve

6. MAGNETOS Switch

7. MASTER Switch

FIRES

-ENGINE FIRE IN FLIGHT

1. MIXTURE Control

2. FUEL SHUTOFF Valve

3. MASTER switch

4. GLIDE AIRSPEED

5. CABIN HEAT Control

6. SELECT FIELD

-ELECTRICAL FIRE IN FLIGHT

1. MASTER Switch

2. WINDOWS, CABIN AIR AND CABIN HT

3. ALL OTHER SWITCHES
(EXCEPT IGNITION switch)

4. CIRCUIT BREAKERS AND FUSES*

5. FAULTY CIRCUIT

6. MASTER Switch

*Select _____ successively, permitting a short time delay to elapse after each switch is turned on until the short circuit is localized. Make sure fire is completely extinguished

_____ .