



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

**CESSNA C-172**

**“CC – PAT”**

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

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

**A. OPERATING LIMITATIONS**

**1.- Limitations Speed (MPH)**

Va	
Vne	
Vno	
Vfe 10°	
Vs	
Vso	
Vx	
Vy	
Vr	
Vapp (Flap DN)	
Vglide	
Max Cross Wind	

**2.- Fuel (U.S. GAL)**

Type to Use	
Total Capacity	
Usable Capacity	

**2.1.- Fuel Pressure (PSI)**

Minimum	
Maximum	

**3.- Weight (LBS)**

Maximum TAKE-OFF	
Maximum Baggage	

**4.- Engine (Maximum Continuous Power)**

<b>Engine Operating Limitations</b>	
Reason HP o BHP	
Maximum RPM	
<b>Static RPM</b>	
Maximum	
Minimum	
<b>Oil Temperature (°F)</b>	
Maximum	
Minimum	
<b>Oil Pressure (PSI)</b>	
Maximum	
Minimum	

**5. - Maneuvering Limits (Normal Cat.)**

<b>MANEUVER</b>	<b>KIAS</b>
Spin (Flaps UP)	
Steep Turns	
Lazy Eight	
Chandelle	

**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 \_\_\_\_\_
- Primer \_\_\_\_\_

**4. - FIRE DURING START ON GROUND**

Cranking \_\_\_\_\_

**If Engine Starts:**

- Power \_\_\_\_\_
- Engine \_\_\_\_\_

**If engine fails to start:**

- Throttle \_\_\_\_\_
- Mixture \_\_\_\_\_
- Cranking \_\_\_\_\_
- Fire Extinguisher \_\_\_\_\_
- Engine \_\_\_\_\_
  - Master Switch \_\_\_\_\_
  - Ignition Switch \_\_\_\_\_
  - Fuel Selector Valve \_\_\_\_\_
- Fire \_\_\_\_\_
- Fire Damage \_\_\_\_\_

**5. - ENGINE FIRE IN FLIGHT**

Mixture

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Fuel Selector Valve

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Master Switch

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Cabin Heat and Air

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Airspeed

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Forced Landing

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