



DEPARTAMENTO “SEGURIDAD OPERACIONAL”
SUBDEPARTAMENTO “LICENCIAS”
SECCIÓN EVALUACIONES

“CESSNA C-172G”

“CC-MQA”

Nombre	Firma
Fecha:	

A.- OPERATING LIMITATIONS

1.- Speed limitations (MPH)

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

2.- Fuel (U.S. GAL)

Type to Use	
Total Capacity	
Usable Capacity	

3.- Weight (LBS)

Maximum TAKE-OFF	
Maximum Baggage	

4.- Engine (maximum continuous power)

Engine Operating Limitations	
Reason HP o BHP	
Máximas RPM	
Static RPM (at sea level)	
Maximum	
Minimum	
Oil temperature (°F)	
Maximum	
Minimum	
Oil pressure (PSI)	
Maximum	
Normal	
Minimum	

5.- Maneuvering Limits (Utility cat.)

MANEUVER	MPH
Spin (Flaps UP)	
Steep turns	
Lazy eight	
Chandelle	
Stalls	

B.- EMERGENCY PROCEDURES FOR IMMEDIATE ACTION:

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 _____
Primer _____
Fuel Selector Valve _____
Mixture _____
Ignition Switch _____

4. FIRE DURING START ON: GROUND

1. Cranking _____ to get a start, which would suck the flames and accumulated fuel through the carburetor and into the engine.

If engine starts:

2. Power _____ RPM for a few minutes.
3. Engine _____ and inspect for damage.

If engine fails to start:

4. Cranking _____ in an effort to obtain a start.
5. Fire extinguisher _____ (have ground attendants obtain if not installed)
6. Engine
 - a. Master switch _____
 - b. Ignition switch _____
 - c. Fuel selector valve _____
7. Fire using fire extinguisher, wool blanket, or dirt
8. Fire damage repair damage or replace damaged components or wiring before conducting another flight.

5. - ENGINE FIRE IN FLIGHT

Mixture

Fuel Selector Valve

Master Switch

Cabin Heat and Air

(except overhead vents)

Airspeed

(if fire is not extinguished, increase

glide speed to find an airspeed which will

provide an incombustible mixture).

Forced Landing

(as described in Emergency

Landing without Engine Power).