



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

**“CESSNA C-152”
“MEGAPARTS S. A.”**

NOMBRE : _____ **FIRMA :** _____

FECHA : _____ **MATRICULA :** _____

A.- Operating Limits

1.- Aispeed Limitations

	KIAS
Va	
Vne	
Vno	
Vfe	
Vs	
Vso	
Vx (Sea Level)	
Vy (Sea Level)	
Vr	
Vapp (Flap Down)	
Vglide	
Max Cross Wind	

2.- Fuel (U.S. GAL)

Type to use	
Total Capacity	
Usable Fuel	

2.1 Oil (U.S. Qts.)

Capacity	
Capacity with Filter	

3.- Weights (LBS)

Max. Takeoff Weight	
Maximum Baggage	

4.- Engine (Max. Continuous Power)

Engine Operating Limitations	
HP or BHP Rate	
Maximum RPM	
Static RPM	
Minimum	
Maximum	
Oil Temperature (°F)	
Normal Range	
Maximum	
Oil Pressure (PSI)	
Minimum	
Normal Range	
Maximum	

5.- Maneuver Limitations

MANEUVER	KIAS
Chandelles	
Lazy Eights	
Steep Turns	
Stalls	
Spins (Flaps UP)	

B.- Emergency Procedures

1.- ENGINE FAILURE DURING TAKEOFF ROLL

- .Throttle _____
- .Brakes _____
- .Wing Flaps _____
- .Mixture _____
- .Ignition Switch _____
- .Master Switch _____

2.- ENGINE FAILURE IMMEDIATELY AFTER TAKEOFF

- .Airspeed _____
- .Mixture _____
- .Fuel Shutoff Valve _____
- .Ignition Switch _____
- .Wing Flaps _____
- .Master Switch _____
- .Doors _____

3.- ENGINE FAILURE DURING FLIGHT (RESTART PROCEDURES)

- .Airspeed _____
- .Runway _____
- .Carburetor Heat _____
- .Primer _____
- .Shutoff Valve _____
- .Mixture _____
- .Ignition Switch _____

4.- ENGINE FIRE DURING START ON GROUND

Continue Cranking to get a start which would suck the flames

If engine starts:

.Power

.Engine

If engine fails to start:

.Cranking

.Fire Extinguisher

.Engine

a) _____

b) _____

c) _____

.Fire

.Fire Damage

5.- ENGINE FIRE IN FLIGHT

.Mixture

.Fuel Shutoff Valve

.Master Switch

.Cabin Heat and Air

.Airpeed

If fire is not extinguished, increase glide speed to find an airspeed which will provide an incombustible mixture

.Forced Landing

6.- ELECTRICAL FIRE IN FLIGHT

.Master Switch _____

.All other switches (except ignition switch) _____

.Vents/Cabin Air/Heat _____

.Fire Extinguisher _____

After discharging an extinguisher within a closed cabin, ventilate the cabin

.Master Switch _____

.Circuit Breakers _____

.All Other Switches _____

.Vents/Cabin Air/Heat _____