



DEPARTAMENTO “SEGURIDAD OPERACIONAL”
“SUBDEPARTAMENTO “LICENCIAS”

“PIPER NAVAJO PA-31-310”
“CC-AJB”

NOMBRE: _____ **FIRMA:** _____

FECHA : _____

A.- OPERATING LIMITATIONS

1.- Limitations Speed (KIAS)

Va	
Vne	
Vno	
Vfe	
Vle	
Vmca 15°	
Vs	
Vso	
Vx	
Vy	
Vxse	
Vyse	
Vr	
Max Cross Wind	

2.- Fuel (U.S. GAL)

Type to Use	
Total Capacity	
Usable Capacity	
Fuel Pressure (PSI)	
Minumum	
Maximum	

3.- Weight (LBS)

Maximum TAKE-OFF	
Maximum Baggaje FWD	
Maximum Baggaje AFT	

4.- Engine (Maximum Continuous Power)

Engine Operating Limitations	
Reason HP o BHP	
Maximum RPM	
Static RPM	
Maximum	
Minumum	
Exhaust Gas Temperatura (°F)	
Normal	
Cylinder Head Temperature (°F)	
Normal	
Oil Temperature (°F)	
Maximum	
Minumum	
Oil Pressure (PSI)	
Maximum	
Minumum	

5.- Maneuvering Limits (Normal Cat.)

MANEUVERS	KIAS
Spin (Flaps UP)	

B.- EMERGENCIES PROCEDURES

1.- ENGINE FAILURE DURING TAKEOFF

a. IF SUFFICIENT RUNWAY REMAINING:

Throttle _____

Brakes _____

Stop _____

b. IF INSUFFICIENT RUNWAY REMAINING:

Throttle _____

Mixture _____

Master Switch _____

Fuel Selectors _____

Magneto switches _____

Continue straight ahead turning to avoid obstacles, if necessary.

2.- ENGINE FAILURE DURING CLIMB

Follow _____

Single engine best rate _____

Climb for high ambient _____

Cylinder head temperatura _____

3.- POWER PLANT FIRE ON THE GROUND

Firewall _____

Valve _____

Boost Pump _____

If engine running:

Advance power _____

If fire is contained within cowling:

Keep engine _____

In case of a gasoline fire outside the cowling and on the ground:

Taxi _____

4.- POWER PLANT FIRE IN FLIGHT

Firewall _____

Valve _____

Follow _____

Land _____

5.- ELECTRICAL FIRE

Master switch _____

Circuit breakers _____

All electrical switches _____

Master switch _____

Circuit breaker and switch

for individual units _____

6.- EMERGENCY LANDING GEAR EXTENSION (HAND OPERATED)

Airspeed _____

Gear Selector _____

Emergency Gear,

Extender Cover _____

Emergency Gear,

Extender Handle _____

Pump Handle _____
