



DEPARTAMENTO “SEGURIDAD OPERACIONAL”
SUBDEPARTAMENTO “LICENCIAS”
SECCIÓN EVALUACIONES

“PIPER NAVAJO PA-31-310”

“MADERAS CONDORS S.A.”

NOMBRE : _____ FIRMA: _____

FECHA : _____

A.- Limitaciones de Operación

| 1.- Limitaciones (Velocidades) | |
|--------------------------------|------|
| | KIAS |
| Va | |
| Vne | |
| Vno | |
| Vfe | |
| Vle | |
| Vmca 15° | |
| Vs | |
| Vso | |
| Vx | |
| Vy | |
| Vsse | |
| Vxse | |
| Vyse | |
| Vr | |
| Vplaneo | -.- |
| Vapp (Flap DN) | |
| Max Cross Wind | |

2.- Combustible (U.S. GAL)

| | |
|------------------------------|--|
| Tipo a Utilizar | |
| Capacidad Total | |
| Combustible Usable | |
| Presión de Combustible (PSI) | |
| Mínima | |
| Máxima | |

3.- Pesos (LBS)

| | |
|--------------------|--|
| Máximo TAKE-OFF | |
| Máximo Baggaje FWD | |
| Máximo Baggaje AFT | |

4.- Motor (Potencia Máxima Continua)

| Limitaciones Operativas de Motor | |
|----------------------------------|--|
| Razón HP o BHP | |
| Máximas RPM | |
| RPM estáticas | |
| Máximas | |
| Mínimas | |
| Exh. Gas Temp. (°F) | |
| Cyl. Heat Temp. (°F) | |
| Temperatura de aceite (°F) | |
| Máxima | |
| Mínima | |
| Presión de aceite (PSI) | |
| Máxima | |
| Mínima | |

5.- Limites de maniobras (Cat. Normal)

| MANIOBRA | KIAS |
|-----------------|------|
| Spin (Flaps UP) | |
| Escarpados | |

B.- Emergencies Procedures

1.- ENGINE FAILURE DURING TAKEOFF

a. - Adequate Runway Remaining:

Throttle _____

Brakes _____

Stop Straight Ahead

b. - Inadequate Runway Remaining:

Throttle _____

Master Switch _____

Main Fuel Valves _____

Firewall Shut-off valves _____

Continue straight ahead turning to avoid obstacles, if necessary.

2. - ENGINE FAILURE DURING CLIMB

Follow _____

Single engine best rate _____, climb at _____ for high ambient

Cylinder head temperature _____

3. - POWER PLANT FIRE ON THE GROUND

Firewall Shut-off 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 Shut-off Valve _____

Follow _____

Land at nearest suitable airfield