DEPARTAMENTO "SEGURIDAD OPERACIONAL"
SUBDEPARTAMENTO "LICENCIAS"
SECCIÓN EVALUACIONES

"PIPER PA – 38 TOMAHAWK"

NOMBRE : _____ FIRMA: _____

FECHA : _____

A.- Limitaciones de Operación

1.- Limitaciones (Velocidades)

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

2.- Combustible (U.S. GAL)

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

3.- Pesos (LBS)

Máximo TAKE-OFF	
Máximo Equipaje	

4.- Motor (Potencia Máxima Continua)

Limitaciones Operativas de Motor	
Razón HP o BHP	
Máximas RPM	
RPM estáticas	
Máximas	
Mínimas	
Temperatura de aceite (°F)	
Máxima	
Mínima	
Presión de aceite (PSI)	
Máxima	
Mínima	

5.- Limites de maniobras (Cat. Normal)

MANIOBRA	KIAS
Spin (Flaps UP)	
Escarpados	
Ocho Flojo	
Chandela	

B.- Emergencies Procedures

1.- ENGINE POWER LOSS DURING TAKEOFF (Not Airborne)

a.- Sufficient runaway remaining:

Throttle _____
Brakes _____
Stop _____

b.- Insufficient runaway remaining:

Throttle _____
Brakes _____
Mixture _____
Fuel selector _____
Master switch _____
Magnetos _____
Maintain _____

2.- ENGINE POWER LOSS DURING TAKEOFF (if Airborne)

a.- Sufficient runaway remaining:

Airspeed _____
Directional control _____
Land _____

b.- Insufficient runaway remaining:

Airspeed _____
Throttle _____
Mixture _____
Fuel selector _____
Master switch _____
Magnetos _____
Flaps _____
Directional Control _____

c.- If sufficient altitude has been gained to attempt a restart:

Airspeed _____
Fuel selector _____
Electric fuel pump _____
Mixture _____
Carburetor _____
If power is not regained, proceed _____

3.- ENGINE POWER LOSS IN FLIGHT

Fuel selector _____
Electric fuel pump _____
Mixture _____
Carburetor heat _____
Engine Gauge _____
Primer _____
If no fuel pressure is indicated check that fuel selector is on tank containing fuel.

a.- If power has not been restored:

Ignition switch _____
Throttle and Mixture _____

b.- When power is restored:

Carburetor heat _____
Electric fuel pump _____

c.- If power cannot be restored:

_____ for best _____ and prepare for _____

4.- FIRE ENGINE DURING START

Starter _____
Mixture _____
Throttle _____
Electric fuel pump _____
Fuel selector _____
Abandon airplane _____

5.- FIRE ENGINE IN FLIGHT

Source of fire _____

a.- Engine fire:

Fuel selector _____
Throttle _____
Mixture _____
Electric fuel pump _____
Cabin heat _____
Defroster _____
Prepare for _____