DEPARTAMENTO "SEGURIDAD OPERACIONAL"
SUBDEPARTAMENTO "LICENCIAS"

"ROCKWELL COMMANDER 500S CC-PKB"
"AEROSEED SPA"

NOMBRE : _____ FIRMA: _____

FECHA : _____

A.- Limitaciones de Operación (mph)

Va	163
Vne	288
Vno	230
Vfe (½ down)	150
Vfe (Full down)	136
Vlo	180
Vmca	75
Vs	82
Vso	72
Vx	110
Vy	118
Vxse	100
Vyse	108
Vrot	90
Vapp (Full flaps)	82-89
Demo Cross Wind	---
Balked Landing	85

2.- Limitaciones de Peso (Libras)

MTOW	6.750
MLW	6.750
Máx. Baggage	500

3.- Combustible (US GAL)

Tipo a utilizar	100/130
Capacidad Total	226,6
Máximo utilizable	223
Presión de Combustible (PSI)	
Mínima	20
Máxima	26

4.- Motor (Potencia Máx. Continua)

RPM	2.575
BHP	290
Presión de Aceite (PSI)	
Mínima	60
Máxima	90
Temperatura de Aceite (°C)	
Máxima	118

5.- Limitaciones de Maniobra (Categoría Normal - mph)

Escarpados	163
Ocho flojo	163
Chandela	163
Flaps	UP

B.- Emergencies Procedures

1.- ENGINE FAILURE DURING TAKE-OFF

a.- Loss of engine before reaching 90 MPH (78 KIAS)

Throttles Levers	CLOSE
Weel Brakes	BRAKE

b.- Loss of engine after 90 MPH (78 KIAS)

Propeller Pitch Controls	FULL FORWARD
Throttles Levers	FULL FORWARD
Landing Gear	UP
Wing Flaps	UP
Heading and Airspeed	MAINTAIN
Inoperative Engine	DETERMINE
Failed Engine Propeller	FEATHER
Best Angle of Climb Speed	100 MPH
Fuel Boost Pump on Operative Engine	ON
Mixture Control on Operating Engine	SET

On The Inoperative Engine:

Mixture	IDLE CUT OFF
Fuel Hydraulic Emerg Shutoff Switch	EMER, OFF
Fuel Boost Pump Switch	OFF
Ignition	OFF
Generator	OFF
Cowl Flaps	CLOSED
Aircraft	TRIM

Land as soon as possible

2.- ENGINE FAILURE DURING CRUISE

Inoperative Engine	DETERMINE
Inoperative Engine	FEATHER
Operative Engine	MAINTAIN POWER

3.- ENGINE FIRE IN FLIGHT

Mixture	IDLE CUT OFF
Fuel-Hydraulic Emergency Shutoff Valve	EMER, OFF
Fuel Boost Pump Switch	OFF
Propeller Pitch Control	FEATHER
Ignition Switch	OFF
Generator/Alternator	OFF

4.- BALKED LANDING

Throttle Power	FULL THROTTLE (2575 RPM)
Climb	ESTABLISH AT 85 MPH
Landing Gear	RETRACT
Wing Flaps	RETRACT
Normal Takeoff Procedures	FOLLOW