



DEPARTAMENTO "SEGURIDAD OPERACIONAL"
SUBDEPARTAMENTO "LICENCIAS"

"BEECHCRAFT KING AIR B100"
CC-AVS

NOMBRE : _____ FIRMA: _____

FECHA : _____

A.- Limitaciones de Operación

1.- Velocidades (KIAS)

Va	
Vmo	
Vfe - Flaps APP	
- Flaps FULL	
Vle/Vlo	
Vs	
Vso	
Vy	
Vx	
Vyse	
Vxse	
Vsse	
Vapp	
Max Demo Cross Wind	

2.- Combustible (U.S. GAL)

Tipo a emplear	
Capacidad Total Util	
Combustible de Emergencia	

3.- Límites de Temperatura

Temperatura Ambiental (°C)	
Mínima a la Partida	
Máxima de Operación	
Mínima de Operación	

4.- Pesos (Libras)

Max.Ramp Weight	
MTOW	
MLW	
MZFW	
Max. Rear Baggage	

5.- Límites del Starter

Tiempo ON	Tiempo OFF

6.- Límites de Generadores

Engine RPM	Loadmeter

7.- LIMITACIONES DE POTENCIA

COND	TORQUE (Lbs-PSI)	ITT (°C)	ENG SPEED (%)	OIL P° (PSIG)	OIL T° (°C)
Takeoff					
Max Cont					
Cruise					
Flight Idle					
Ground Idle					
Max Rev					
Starting					

B.- Procedimientos de Emergencias

1.- HOT START ON GROUND

(ITT rapidly approaching redline)

Engine Start/Stop Switch _____

If ITT not immediately decrease:

Fuel Cutoff/Feather Lever _____

Allow the engine to windmill to a stop. Then, to continue cooling the engine:

Start Select Switch _____

Engine Start/Stop Switch _____

After the RPM reaches 15% or 15 seconds have passed, whichever occurs first:

Engine Start/ Stop Switch _____

**2. – NACELLE FIRE ON GROUND
(ENGINE FIRE WARNING ANNUNCIATOR ILLUMINATED COMBINED WITH
VISIBLE SMOKE OR FLAMES, OR ABNORMALLY HIGH FUEL FLOW)**

- Engine Start/ Stop Switches (2) _____
- Fuel Cutoff/Feather Levers (2) _____
- Fuel Firewall Valves (2) _____
- Standby Pumps _____
- Battery and Generator Switches _____
- Engine Fire Extinguisher _____
- Airplane _____
- Handheld Fire Extinguisher _____

3. - ENGINE FAILURE DURING TAKEOFF- TAKEOFF ABORTED

NOTE: This procedure may also be used for an aborted takeoff caused by reasons other than engine failure.

- Power Levers _____
- Brakes _____

If Insufficient runway remains for stopping:

- Engine Start/ Stop Switches _____
- Battery and Generator Switches _____
- Fuel Firewall Valves _____
- Standby Pumps _____

4. – ENGINE FAILURE DURING TAKEOFF- TAKEOFF CONTINUED

CAUTION: For some combinations of airports elevation, OAT, and aircraft weight, a continued takeoff with an engine failure may be impossible. Then only option will be to land straight ahead.

Power _____

(Speed Levers FULL FORWARD)

Landing Gear _____

Airspeed _____

Inoperative Engine _____

(Do not retard power lever)

Fuel Cutoff/Feather Lever _____

Airspeed (at 400' AGL, minimum) _____

Flaps _____

Clean-up inoperative engine after reaching at least 1.000 feet AGL

5. – CONFIRMED ENGINE FIRE IN FLIGHT

Fuel Cutoff/ Feather Lever _____

Fuel Firewall Valve _____

Fire Extinguisher _____

Continue with _____

6. – ENGINE FAILURE IN FLIGHT

Power _____

Yaw Damp _____

Speed Levers _____

Flaps _____

Gear _____

Inoperative Engine _____

For the inoperative engine:

Fuel Cutoff/ Feather Lever _____

7. – EMERGENCY DESCENT

Oxygen _____

Power Levers _____

Speed Levers _____

Flaps _____

Landing Gear _____

Airspeed _____