



DEPARTAMENTO "SEGURIDAD OPERACIONAL"
 SUBDEPARTAMENTO "LICENCIAS"
SECCIÓN EVALUACIONES

"BEECHCRAFT KING AIR B-350"
"INAER"

NOMBRE : _____ FIRMA: _____
 FECHA : _____

A.- Limitaciones de Operación

1.- Limitaciones (Kias)	
Va	
Vmo	
Mmo (Mach)	
Vle	
Vlo extention	
Vlo retraction	
Vfe Approach	
Vfe Full Down	
Vmca Flaps Up	
Vmca Flaps Approach	
Vso	
Vs1 Max W. Flaps App	
Vs1 Max W. Flaps Up	
Vx	
Vy	
Vxse	
Vyse	
Venr	
Emergency Descent	
Max Range Glide	
Max Demo Crosswind	

2.- Combustible	
Tipo a Utilizar	
Capacidad Total Usable	
Each Main Fuel Tank System	
Each Aux Fuel TankMax Fuel Imbalance	
Max Fuel inbalance	

3.- Pesos (Lbs)	
Maximo Ramp	
Maximo Take- off	
Maximo Landing	
Maximo Zero Fuel Weight	

4.- Starter Limitations	

B. Emergencies Procedures

1- ENGINE FIRE OR FAILURE IN FLIGHT

Affected Engine:

- 1. Condition Lever _____
- 2. Prop Lever _____
- 3. Firewall Fuel Valve..... _____
- 4. Fire Extinguisher (if fire warning persists)..... _____

2- ENGINE FIRE ON GROUND

Affected Engine:

- 1. Condition Lever _____
- 2. Firewall Fuel Valve..... _____
- 3. Starter Switch _____
- 4. Fire Extinguisher (if fire warning persists)..... _____

3- EMERGENCY ENGINE SHUTDOWN ON THE GROUND

- 1. Condition Levers _____
- 2. Prop Levers _____
- 3. Firewall Fuel Valves..... _____
- 4. Master Switch (gang bar _____
- 5. Battery Bus _____

4- ENGINE FAILURE DURING TAKEOFF (AT OR BELOW V_i) -TAKEOFF ABORTED

- 1. Power Levers _____
- 2. Brakes..... _____

5- ENGINE FAILURE DURING TAKEOFF (AT OR ABOVE V_1) -TAKEOFF CONTINUED

- 1. Vr Speed..... _____
- 2. Landing Gear (when positive climb established)..... _____
- 3. Airspeed _____
- 4. Propeller (inoperative engine _____

6- ENGINE FAILURE IN FLIGHT BELOW AIR MINIMUM CONTROL SPEED (V_{mca})

- 1. Power..... _____
- 2. Nose..... _____

7- ELECTRICAL SMOKE OR FIRE

- 1. Oxygen Mask(s) _____
- 2. Mask Selector Switch _____
- 3. Headset(s) _____
- 4. Mic Switch(es)..... _____

8- ENVIRONMENTAL SYSTEM SMOKE OR FUMES

- 1. Oxygen Mask(s) _____
- 2. Mask Selector Switch _____
- 3. Headset(s) _____
- 4. Mic Switch(es)..... _____

9- If The [DOOR UNLOCKED] Illuminates, Or If An Unlatched Airstair Door/Cargo Door Is Suspected:

- 1. All Occupants _____

10- EMERGENCY DESCENT

- 1. Power Levers _____
- 2. Prop Levers..... _____
- 3. Flaps (202 knots maximum)..... _____
- 4. Landing Gear (184 knots maximum)..... _____
- 5. Airspeed _____

11- GLIDE

- 1. Landing Gear _____
- 2. Flaps _____
- 3. Prop Levers..... _____
- 4. Airspeed _____

12- SINGLE INVERTER FAILURE [#1 AC BUS] or [#2 AC BUS]

- 1. AC Bus Circuit Breakers _____

If Circuit Breaker is Not Tripped:

- 2. Failed Inverter _____

If Circuit Breaker Is Tripped:

- 3. Circuit Breaker _____

13- DUAL INVERTER FAILURE [#1 AC BUS] & [#2 AC BUS]

- 1. Attitude/Heading Control _____

- 2. AC Bus Circuit Breakers (if tripped) _____

14- DUAL GENERATOR FAILURE [L DC GEN] & [R DC GEN]

- 1. Instrument Emergency Lights (if required) _____

- 2. Generators _____

If Either Generator Will Reset:

- 3. Operating Generator Loadmeter _____

If Neither Generator Will Reset:

- 4. Non-essential equipment _____

15- UNSCHEDULED ELECTRIC PITCH TRIM ACTIVATION

- 1. Airplane Attitude _____

- 2. AP/Trim Disconnect _____

16- UNSCHEDULED RUDDER BOOST ACTIVATION

- 1. AP/Trim Disconnect..... _____
- 2. Rudder Boost..... _____

If Condition Persists:

- 3. Rudder Boost Circuit Breaker _____

17- USE OF OXYGEN-CREW

- 1. Oxygen Mask(s) _____
- 2. Headset(s) _____
- 3. Mic Switch(es)..... _____

18- PRESSURIZATION LOSS [CABIN ALT HI]

- 1. Oxygen Mask(s) _____
- 2. Headset(s) _____
- 3. Mic Switch(es)..... _____
- 4. Passenger Manual Drop-Out _____
- 5. Descend..... _____

19- HIGH DIFFERENTIAL PRESSURE [CABIN DIFF HI]

- 1. Bleed Air Valves..... _____
- 2. Oxygen (crew and passengers)..... _____
- 3. Descend..... _____

**20- AUTO-DEPLOYMENT OXYGEN SYSTEM FAILURE [CABIN ALT HI]
ILLUMINATED, [PASS OXYGEN ON] EXTINGUISHED**

- 1. Passenger Manual Drop-Out _____

21- BLEED AIR FAIL [L BLEED FAIL] OR [R BLEED FAIL]

- 1. Bleed Air Valve (affected engine) _____

22- SPINS

- 1. Control Column..... _____
- 2. Full Rudder..... _____
- 3. Power Levers _____
- 4. Rudder _____
- 5. Execute a smooth pullout.