



**DEPARTAMENTO “SEGURIDAD OPERACIONAL”  
SUBDEPARTAMENTO “LICENCIAS”  
SECCIÓN EVALUACIONES**

**“BEEHCRAFT SUPER KING AIR F-90”**

NOMBRE : \_\_\_\_\_ FIRMA: \_\_\_\_\_

FECHA : \_\_\_\_\_

**A.- Limitaciones de Operación**

**1.- Limitaciones (KIAS)**

Va	
Vmo	
Vfe Approach 32,5%	
Vfe Full Down 100%	
Vle / Vlo (extensión)	
Vlo (retraction)	
Vmca	
Vs	
Vso	
Vx	
Vy	
Vxse	
Vyse	
Vsse	
Vapp (Full Flaps)	
Max Cross Wind	

**2.- Combustible (U.S. GAL)**

Tipo a Utilizar	
Main Fuel System	
Auxiliary Fuel System	
Max Usable Fuel Quantity	

**3.- Pesos (LBS)**

Máximo TAKE-OFF	
Máximo LANDING	
MAX ZFW	
MAX Bagaje Compartment	

**4.- Starter Limitations**


## **B.- Emergencies Procedures**

### **1.- EMERGENCY ENGINE SHUTDOWN**

a.- Affected engine:

Condition lever \_\_\_\_\_

Propeller Lever \_\_\_\_\_

Firewall Fuel Valve \_\_\_\_\_

Fire Extinguisher \_\_\_\_\_

### **2.- SECOND ENGINE FLAMEOUT**

Power levers \_\_\_\_\_

Propeller \_\_\_\_\_

Condition lever \_\_\_\_\_

Airstart \_\_\_\_\_

### **3.- ENGINE FAILURE IN FLIGHT BELOW $V_{MCA}$**

Power (Op. Engine) \_\_\_\_\_

Nose \_\_\_\_\_

Airspeed \_\_\_\_\_

**4.- ENGINE FAILURE DURING GROUND ROLL**

Power Levers \_\_\_\_\_

Brake \_\_\_\_\_

Operative Engine \_\_\_\_\_

a.- If insufficient runway remains for stopping:

Condition lever \_\_\_\_\_

Firewall Fuel Valve \_\_\_\_\_

Master Switch \_\_\_\_\_

**5.- ENGINE FAILURE AFTER LIFTOFF**

a.- If conditions preclude an immediate landing:

Power \_\_\_\_\_

Airspeed \_\_\_\_\_

Gear \_\_\_\_\_

Propeller (Inoperative Engine) \_\_\_\_\_

b.- At obstacle Clearance:

Airspeed \_\_\_\_\_

Flaps \_\_\_\_\_

**6.- GLIDE (BOTH ENGINES INOPERATIVE)**

Propellers \_\_\_\_\_

Airspeed \_\_\_\_\_

**7.- ONE ENGINE INOPERATIVE GO-AROUND**

Power \_\_\_\_\_  
Flaps \_\_\_\_\_  
Landing Gear \_\_\_\_\_  
Airspeed \_\_\_\_\_  
\_\_\_\_\_

**8.- ENGINE FIRE IN FLIGHT**

a.- If visual indication of fire:  
Engine Shutdown Checklist \_\_\_\_\_

b.- If fire persists:  
Emergency Descent \_\_\_\_\_

**9.- ENGINE FIRE ON GROUND**

a.- Affected engine:  
Condition Lever \_\_\_\_\_  
Fuel Firewall Valve \_\_\_\_\_  
Startes Switch \_\_\_\_\_  
Fire Extinguisher \_\_\_\_\_

**10.- ENVIRONMENTAL SMOKE AND FUME**

Oxygen Control Handle \_\_\_\_\_  
Masks \_\_\_\_\_  
Mic Selector \_\_\_\_\_  
Passenger manual O'Ride \_\_\_\_\_  
Passenger Oxygen \_\_\_\_\_

**11.- ELECTRICAL SMOKE OR FIRE**

Oxygen Control Handle \_\_\_\_\_  
Masks \_\_\_\_\_  
Mic Selector \_\_\_\_\_  
Passenger manual O'RIDE \_\_\_\_\_  
Passenger Oxygen \_\_\_\_\_

**12.- INVERTED INOPERATIVE**

Other Inverter \_\_\_\_\_

**13.- UNSCHEDULED ELECTRIC ELEVATOR TRIM**

Aircraft Attitude \_\_\_\_\_  
Control Wheel Disconnect Switch \_\_\_\_\_

**14.- SPIN**

Control Column \_\_\_\_\_  
Full Rudder \_\_\_\_\_  
Power Levers \_\_\_\_\_  
The action above should be accomplished as nearly simultaneously as possible  
Control Position \_\_\_\_\_  
Controls \_\_\_\_\_  
Pullout \_\_\_\_\_

**15.- LOSS OF PRESSURIZATION**

Oxygen System Ready \_\_\_\_\_  
Crew Masks \_\_\_\_\_  
Mic Selector \_\_\_\_\_  
Passenger Manual Drop \_\_\_\_\_  
Passenger Oxygen \_\_\_\_\_  
Descend as required

**16.- EMERGENCY DESCENT**

Power Levers \_\_\_\_\_  
Propeller Levers \_\_\_\_\_  
Flaps \_\_\_\_\_  
Landing Gear \_\_\_\_\_  
Airspeed \_\_\_\_\_