



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

**“BRITTEN-NORMAN ISLANDER BN2B”**

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

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

**A.- Limitaciones de Operación**

**1.- Limitaciones (MPH)**

Va	-.-
Vne	
Vno	
Vfe (Full DN)	-.-
Vle	-.-
Vmca	-.-
Vs	
Vso	
Vx	
Vy	
Vsse	-.-
Vxse	-.-
Vyse	
Emergency Descent	-.-
Vbalked landing	
Vapp (Flap DN)	-.-
Max Cross Wind	

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

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

**3.- Pesos (LBS)**

Máximo TAKE-OFF	
Máximo LANDING	
Máximo Baggaje	

**4.- Motor (Potencia Máxima Continua)**

Limitaciones Operativas de Motor	
Razón HP o BHP	
Máximas RPM	
Temperatura Cabeza de Cilindros (°F)	
Máxima	-.-
Mínima	-.-
Temperatura de aceite (°F)	
Máxima	-.-
Mínima	-.-
Presión de aceite (PSI)	
Máxima	-.-
Mínima	-.-

**5.- Límites de Maniobras (Cat.)**

Spin (Flaps UP)	
Escarpados	-.-

**B.- Emergencies Procedures**

**1. ENGINE FAILURE DURING TAKEOFF**

Throttle \_\_\_\_\_  
Brake \_\_\_\_\_

If insufficient runway remains for stopping:

Fuel Selector Valves \_\_\_\_\_  
Battery \_\_\_\_\_  
Generator / Alternator \_\_\_\_\_  
Magneto / Start Switches \_\_\_\_\_

**2. ENGINE FAILURE AFTER LIFT-OFF AND IN FLIGHT**

Landing Gear and Flaps \_\_\_\_\_  
Throttle (Inop. Engine) \_\_\_\_\_  
Propeller (Inop. Engine) \_\_\_\_\_  
Power (Oper. Engine) \_\_\_\_\_  
Airspeed \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

After positive control of the airplane is established:

Secure Inoperative Engine:  
Mixture Control \_\_\_\_\_  
Fuel Selector \_\_\_\_\_  
Fuel Boost Pump \_\_\_\_\_  
Magneto/Start Switch \_\_\_\_\_  
Generator Switch \_\_\_\_\_  
Cowl Flap \_\_\_\_\_

### 3. ENGINE FIRE ON THE GROUND

Mixture Controls

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Continue

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Fuel Selector Valves

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Battery and Generator Switch

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Extinguish

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### 4. ENGINE FIRE IN FLIGHT

Fuel Selector Valves

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Mixture Controls

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Propeller

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Fuel Boost Pump

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Magneto/Start Switch

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Generator Switch

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### 5. EMERGENCY DESCENT

Propellers

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Throttles

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Airspeed

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Landing Gear

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Flaps

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