



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

**“BOMBARDIER LEARJET LR-40”**  
**“LOS CEDROS AVIACIÓN”**

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

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

**A.- Operations Limitations**

<b>1.- Limits (KIAS)</b>	
Step Turn	
Vmo Primary	
Mmo Primary	
Vmo Stanby Instrument	
Mmo Stanby Instrument	
Vfe 8°	
Vfe 20°	
Vfe 40°	
Vle	
Vlo	
Vmca Flaps 8°	
Vmca Flaps 20°	
Vmcg RB ON, APR ON	
Vmcg RB ON, APR OFF	
Vmcl Flaps 8°	
Vmcl Flaps 40°	
V <sub>1</sub> TKOFF FP 8° SL 10°C	
V <sub>r</sub> TKOFF FP 8° SL 10°C	
V <sub>2</sub> TKOFF FP 8° SL 10°C	
Vref LAND SL 0°C	
Vapp LAND SL 0°C	

<b>2.- Weight (Lbs)</b>	
Maximum RAMP	
Maximum TAKE-OFF	
Maximum LANDING	
Maximum ZERO FUEL	
Minimum FLIGHT	

<b>3.- Starter Cooling Periods</b>	
After Start Attempt	Wait
1	
2	
3	

<b>4.- Fuel Limits (Lbs)</b>	
Maximum Fuel Imbalance	
Approved Fuels	
Maximum Refueling Pressure	

**B.- Emergencies Procedures**

**1.- CABIN/COCKPIT FIRE, SMOKE OR FUMES**

Crew Oxygen Masks \_\_\_\_\_  
Smoke Goggles \_\_\_\_\_  
EMER DEPRESS \_\_\_\_\_  
Pilot & Copilot MIC/MASK \_\_\_\_\_  
Pilot & Copilot INPH \_\_\_\_\_

**2.- CABIN ALTITUDE EXCEEDS 10.000 FEET**

Crew Oxygen Masks \_\_\_\_\_  
Thrust Levers \_\_\_\_\_  
Autopilot \_\_\_\_\_  
SPOILER \_\_\_\_\_  
Descent at Mmo/Vmo, but not below Minimum Safe Altitude  
DEPLOY \_\_\_\_\_  
Pilot & Copilot MIC/MASK \_\_\_\_\_  
Pilot & Copilot INPH \_\_\_\_\_

**3.- EMERGENCY EVACUATION**

EMERGENCY/PARKING BRAKE \_\_\_\_\_  
Thrust Levers \_\_\_\_\_  
EMER LIGHTS \_\_\_\_\_  
EMER BATT, L & R BATT \_\_\_\_\_

**4.- ENGINE FIRE**

a.- Affected Engine:

Thrust Levers \_\_\_\_\_

If fire continues more than 15 seconds or there are other indications of fire:

- Thrust Lever \_\_\_\_\_
- Applicable FIRE (Engine) \_\_\_\_\_
- EXTINGUISHER #1 (Engine) \_\_\_\_\_

**5.- ENGINE FAILURE DURIN TAKEOFF**

a.- Below  $V_1$  Speed:

Brakes \_\_\_\_\_

Thrust Levers \_\_\_\_\_

b.- Above  $V_1$  Speed:

Attitude Control \_\_\_\_\_

\_\_\_\_\_

Gear \_\_\_\_\_

\_\_\_\_\_

**6.- IMMEDIATE ENGINE AIRSTART**

a.- Affected Engine:

Thrust Levers \_\_\_\_\_

STBY (FUEL) \_\_\_\_\_

**7.- AILERON CONTROL JAM**

Attitude Control \_\_\_\_\_

\_\_\_\_\_

ROLL DISC LEVER \_\_\_\_\_

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

**8.- ELEVATOR CONTROL JAM**

Attitude Control \_\_\_\_\_

\_\_\_\_\_

ELEV DISC \_\_\_\_\_

\_\_\_\_\_

- \_\_\_\_\_
- \_\_\_\_\_

**9.- PITCH AXIS UNCOMMANDED MOTION**

Control Wheel Master (MSW) \_\_\_\_\_

Attitude Control \_\_\_\_\_

Thrust Levers \_\_\_\_\_

**10.- RECOVERY FROM INADVERTENT OVERSPEED**

Thrust Levers \_\_\_\_\_  
Autopilot \_\_\_\_\_  
SPOILER \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Elevator & Pitch Trim \_\_\_\_\_

**11.- ROLL OR YAW UNCOMMANDED MOTION**

Control Wheel Master (MSW) \_\_\_\_\_  
Attitude Control \_\_\_\_\_

**12.- AILERON CONTROL JAM**

Attitude Control \_\_\_\_\_  
\_\_\_\_\_

**13.- PRIMARY FLIGHT DISPLAY (PFD) ANNUNCIATOR**

“PULL UP”  
Autopilot \_\_\_\_\_  
Thrust Lever(s) \_\_\_\_\_  
\_\_\_\_\_  
SPOILER lever \_\_\_\_\_  
Flaps \_\_\_\_\_  
\_\_\_\_\_  
Gear \_\_\_\_\_  
Flaps \_\_\_\_\_

**14.- EMERGENCY BRAKING**

EMERGENCY/PARKING BRAKE

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**15.- NOSE WHEEL STEERING MALFUNCTION**

Control Wheel Master (MSW)

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Thrust Levers

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**16.- STALL**

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Thrust Levers

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**17.- ABORTED TAKEOFF**

Brakes

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Thrust Levers

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**18.- REVERSER UNSAFE (DURING TAKEOFF)**

a.- Below  $V_1$  Speed

Brakes

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Thrust Levers

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b.- Above  $V_1$  Speed

Attitude Control

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Gear

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