



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

**“CESSNA CITATION C-525”**

**“TRANSPORTES AÉREOS INCA LTDA.”**

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

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

**A.- OPERATING LIMITS**

<b>1.- Limitations (KIAS)</b>	
V <sub>A</sub> (maximum)	
V <sub>MO</sub> (UP TO 30.500’)	
M <sub>MO</sub> (Above 30.500’)	
V <sub>FE</sub> (up to 15°)	
V <sub>FE</sub> (Full Down)	
V <sub>FE</sub> (Ground Flaps)	
V <sub>LE</sub>	
V <sub>LO</sub>	
V <sub>SB</sub>	
V <sub>TIRE</sub> (Ground Speed)	
V <sub>MCA</sub>	-.-
V <sub>S</sub>	-.-
V <sub>SO</sub>	-.-
V <sub>X</sub>	-.-
V <sub>Y</sub>	-.-
V <sub>XSE</sub>	-.-
V <sub>YSE</sub>	-.-
V <sub>APP</sub> (Full Flaps)	-.-
Max Cross Wind	
Max Tail Wind	

<b>2.- Fuel (U.S. GAL)</b>	
Type to Utilize	
Main Fuel System	-.-
Auxiliary Fuel System	-.-
Max Usable Fuel Quantity	-.-

<b>3.- Weight (LBS)</b>	
Maximum TAKE-OFF	
Maximum LANDING	
MAX ZFW	
MAX Baggage Compartment	

<b>4.- Starter Limitations</b>					
-.-					
-.-					
-.-					

**B.- EMERGENCIES PROCEDURES**

**1.- ENGINE FAILURE DURING TAKEOFF SPEED BELOW  $V_1$**

Brakes \_\_\_\_\_  
Throttles \_\_\_\_\_  
Speed Brakes \_\_\_\_\_

**2.- ENGINE FAILURE DURING TAKEOFF SPEED ABOVE  $V_1$**

Maintain Directional Control  
Accelerate to \_\_\_\_\_  
Rotate at \_\_\_\_\_  
Landing Gear \_\_\_\_\_  
At 400 Feet AGL \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**3.- ENGINE FAILURE DURING COUPLED APPROACH**

Power (Operating Engine) \_\_\_\_\_  
Airspeed \_\_\_\_\_  
Flaps \_\_\_\_\_

**4.- ENGINE FIRE (LH OR RH ENGINE FIRE WARNING LIGHT/SWITCH ILLUMINATED)**

Throttle (Affected Engine) \_\_\_\_\_

a.- If Light Remains ON:

Engine Fire Switch \_\_\_\_\_

Either Illuminated Bottle Armed Light \_\_\_\_\_

**5.- EMERGENCY RESTART – TWO ENGINES**

Ignition \_\_\_\_\_

Fuel Boost Pumps \_\_\_\_\_

Throttles \_\_\_\_\_

If altitude Allows \_\_\_\_\_

**6.- ELECTRICAL FIRE OR SMOKE**

Oxygen Masks \_\_\_\_\_

Oxygen Microphone Switches \_\_\_\_\_

**7.- ENVIRONMENTAL SYSTEM SMOKE OR ODOR**

Oxygen Masks \_\_\_\_\_

Oxygen Microphone Switches \_\_\_\_\_

**8.- SMOKE REMOVAL**

Oxygen Masks \_\_\_\_\_

Oxygen Microphone Switches \_\_\_\_\_

**9.- CABIN DECOMPRESSION (INDICATED BY CAB ALT 10.000 FEET WARNING LIGHT ON AND MASTER WARNING)**

Oxygen Masks \_\_\_\_\_

Oxygen Microphone Switches \_\_\_\_\_

Emergency Descent \_\_\_\_\_

Passenger Oxygen \_\_\_\_\_

**10.- EMERGENCY DESCENT**

Autopilot/Trim Disengage Button \_\_\_\_\_

Throttles \_\_\_\_\_

Speed Brakes \_\_\_\_\_

Initiate Moderate \_\_\_\_\_

Airplane Pitch Attitude \_\_\_\_\_

\_\_\_\_\_

**11.- BATTERY OVERHEAT (BATT O'TEMP WARNING LIGHT ON AND MASTER WARNING)**

Volt/Amp \_\_\_\_\_

Battery Switch \_\_\_\_\_

Volt/Amp \_\_\_\_\_

**12.- AUTOPILOT MALFUNCTION**

Autopilot/Trim Disengage Button

\_\_\_\_\_

**13.- EMERGENCY EVACUATION**

Throttles

\_\_\_\_\_

LH/LR Engine Fire Switches

\_\_\_\_\_

Bottle 1 and 2 Armed Switches

\_\_\_\_\_

Battery Switch

\_\_\_\_\_

Airplane Outside

\_\_\_\_\_

a.- If Thru Cabin Door:

Cabin Door

\_\_\_\_\_

Move Away From

\_\_\_\_\_

b.- If Thru Escape Hatch:

Escape Hatch

\_\_\_\_\_

\_\_\_\_\_

Move Away From

\_\_\_\_\_