



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

“CESSNA CITATION C-551 MATRÍCULA CC-ARV”

“Transporte Aeromédico Crítico SpA.”

NOMBRE : _____ FIRMA: _____

FECHA : _____

A.- OPERATING LIMITS

1.- Limitations (KIAS)	
V _B (Turbulence)	
V _{MO} (below 14.000')	
V _{MO} (14.000 a 28.000')	
M _{MO} (Above V _{MO} Altitude)	
V _{FE} (up to 15°)	
V _{FE} (Full Down)	
V _{LO} /V _{LE}	
V _{SB}	
V _{TIRE} (Ground Speed)	
V _{MCA}	
V _{MCG}	
Max Cross Wind	
Max Tail Wind	

2.- Fuel (U.S. GAL)	
Type to Utilize	
Max Usable Fuel Quantity	
3.- Weight (LBS)	
Maximum TAKE-OFF	
Maximum LANDING	
MAX ZFW	
MAX Baggage Compartment Fwd	
MAX Baggage Compartment Rear	
4.- Starter Limitations	

B.- EMERGENCIES PROCEDURES

1.- ENGINE FAIL OR FIRE DURING TAKEOFF

a.- Speed Below V_1 – Takeoff Should Be Aborted

Brakes _____

Throttles _____

Speed Brakes _____

Thrust Reverser _____

b.- Speed Above V_1 - Takeoff Should Normally Be Continued

Gear _____
(After Establishing A Positive Rate Of Climb)

Clear Of Obstacles And $V_2 +10$ _____

Continue Climb _____

2.- ENGINE FIRE

Throttle (Affected Engine) _____

a.- If Light Remains On

Engine Fire Switch _____

Either Illuminated Bottle Armed Light _____

3.- ENG FAIL DURING COUPLED APPROACH

- Power (Operating Engine) _____
- Autopilot And Yaw Damper _____
- Airspeed _____
- Rudder Trim _____ (Toward Operating Eng)
- Flaps _____

4.- EMERGENCY RESTART - TWO ENGINES

- Ignition _____
- Boost Pumps _____
- Throttles _____
- If Altitude Allows _____

5.- ELECTRICAL FIRE OR SMOKE

- Oxygen Masks _____
- Oxygen Microphone Switches _____

6.- BATTERY OVERHEAT

- Note Amperage, Battery Switch _____
- Amperage _____

7.- RAPID DECOMPRESSION

Oxygen Mask _____

Emergency Descent _____

Passenger Oxygen _____

Oxygen Mic Switch(S) _____

8.- EMERGENCY DESCENT

Throttles _____

Speed Brakes _____

Initiate Moderate Bank

Airplane Pitch Attitude _____

9.- AUTOPILOT HARDOVER

Autopilot/Trim Disengage Switch _____

10.- THRUST REVERSER INADVERTENT DEPLOYMENT DURING TAKEOFF

a.- Speed Below V_1 – Takeoff Should Be Aborted

Brakes _____

Throttles _____

Speed Brakes _____

Thrust Reversers _____

b.- Speed Above V_1 – Takeoff Should Continue

Emergency Stow Switch _____

After establishing a positive rate of climb, retract landing gear. Do not exceed _____ until thrust reverser stows

11.- THRUST REVERSER INADVERTENT IN FLIGHT DEPLOYMENT

Reverser Indicator Lights _____

Affected Throttle _____

Emergency Stow Switch _____

Airspeed REDUCE TO _____ OR BELOW AFTER
THRUST REVERSER STOWS, DO NOT
EXCEED _____

12.- THRUST REVERSER UNLOCK LIGHT ON IN FLIGHT

Emergency Stow Switch _____ (ON AFFECTED ENGINE)

Thrust Reverser Levers _____ (FULL FWD POSITION)

13.- EMERGENCY EVACUATION

Throttle _____

LH/RH Engine Fire Switches _____

LH/RH Fire Bottle Armed Switches _____ (IF FIRE SUSPECTED)

Battery Switch _____

Airplane Outside _____