DEPARTAMENTO "SEGURIDAD OPERACIONAL"
SUBDEPARTAMENTO "LICENCIAS"
SECCIÓN EVALUACIONES

"CESSNA CITATION LATITUDE / C680A CC-AXC"

NOMBRE : _____ FIRMA: _____

FECHA : _____

A.- Limitations

1.- Airspeed limitations	
	KIAS/Mach
MMO (Above 29.833 feet)	Mach 0.80 (indicated)
VMO (Between 8000 and 29.833 feet)	305 KIAS
VMO (below 8000 feet)	270 KIAS
Vlo	210 KIAS
Vle	210 KIAS
Vsb (maximum speed brake operation speed)	No limit
Maximum tire ground speed	182 Knots
Maximum autopilot operation speed	305 KIAS or Mach 0.80

2.- Take off and landing limits

Maximum altitude limit	14.000 feet
Maximum tailwind component	10 Knots

3.- Weigth (lbs)

Maximum design ramp weight	31.050 Pounds
Maximum design take off weight (MTOW)	30.800 Pounds
Maximum design landing weigt (MLW)	27.575 Pounds
Maximum design zero fuel weight (MZFW)	21.200 Pounds

4.- Electrical power system	
Ground	300 Amps
Air < FL350	300 Amps
>FL350 and <FL450	275 Amps
Battery start limit	Three (3) engine starts per hour

B.- EMERGENCIES / ABNORMAL PROCEDURES

APU FIRE

1. APU FIRE Button.....**Push**

AT HOLD FAIL

1. Takeoff.....**Abort**

BATTERY O'TEMP L and/or R

1. BATT Button (affected side).....**OFF**

CABIN ALTITUDE

1. Oxygen Masks.....**Don and 100%**
2. MIC SEL Buttons (Both).....**MASK**
3. Initiate maximum rate of descent to a safe altitude.

EMERGENCY DESCENT and **EDM**

1. Oxygen Masks.....**Don and 100%**
2. MIC SEL Buttons (Both).....**MASK**
3. Initiate maximum rate of descent to a safe altitude.

ENGINE FIRE L or R

• Takeoff Above V1 or In Flight

1. Autothrottle.....**Disengage**
2. Throttle (affected engine).....**IDLE**
3. WING XFLOW ANTI-ICE Button
(if bleed air anti-ice systems are on).....**XFLOW**

If ENG FIRE Light Still Illuminated After 15 Seconds
(Probable Fire)

4. ENG FIRE Button (illuminated Side).....**Push**
5. BOTTLE ARMED Button (either illuminated side).....**Push**

• Takeoff Below V1 or On Ground

1. Takeoff.....**Abort**

NO TAKEOFF

1. Takeoff.....**Abort**

T/R DEPLOY L or R

1. T/R EMER STOW Button (flashing button).....**Push**
2. Throttle (affected engine).....**IDLE**
3. Airspeed.....**Decrease to 150 KIAS Maximum**

WINDSHEAR

1. Autothrottle.....**Disengage**
2. Autopilot.....**Disengage**
3. Throttles.....**TO**
4. Pitch Attitude.....**Go-Around Attitude (7.5o)**
5. SPEEDBRAKE Handle.....**RET**

Engine Failure or Other Emergency/During Takeoff

• Speed Below V1
  1. Takeoff.....**Abort**
• If Speed at or Above V1
  1. Takeoff.....**Continue** to a safe altitude
  2. WING XFLOW ANTI-ICE Button
  (if bleed air anti-ice systems are on).....**XFLOW**

Engine Failure During Final Approach

1. FLAP Selector.....**2**
2. Airspeed.....**VAPP**

Dual Engine Flameout - Cruise

1. Crew Oxygen Masks (if required).....**Don and 100%**

Dual Engine Flameout - Low Altitude

1. Fuel.....**Check Tanks/Quantity**
2. FUEL BOOST PUMP Buttons (both).....**ON**
3. ENGINE RUN/STOP Buttons (both).....**STOP**

Uncommanded Engine Thrust

• During Takeoff Below V1
  1. Takeoff.....**Abort**
  2. ENG FIRE Button (affected side).....**Push**
• During Takeoff Above V1, Climb, Cruise, or Descent
  1. Climb to safe altitude
• During Approach
  1. TO/GA Button (either throttle).....**Push**
  2. Throttles.....**TO**
  3. Airplane Pitch Attitude.....**7.5o Initially**

• During Landing Roll
  1. Directional Control (rudder, NWS, differential braking).....**Maintain**
  2. ENG FIRE Button (affected side).....**Push**

Electrical System Smoke or Fire

1. Oxygen Masks/Goggles.....**Don and EMER**

Environmental System Smoke or Odor

1. Oxygen Masks/Goggles.....**Don and EMER**

Smoke Removal

1. Oxygen Masks/Goggles.....**Don and EMER**

Hydraulic Wheel Brake Failure

1. Brake Pedals.....**Remove Feet**
2. EMERGENCY BRAKE Handle.....**Pull and Hold Until Stopped**

Aileron Trim Runaway

1. AP/TRIM/NWS DISC Button.....**Push** and **Hold**

Uncommanded Roll

1. AP/TRIM/NWS DISC Button.....**Push**

Primary Pitch Trim Runaway

1. AP/TRIM/NWS DISC Button.....**Push** and **Hold**

Secondary Pitch Trim Runaway

1. SECONDARY TRIM Button.....**OFF**

Rudder Trim Runaway

1. AP/TRIM/NSW DISC Button.....**Push** and **Hold**

Jammed Pitch or Roll Control System

1. Stabilizer Trim Switch.....**Actuate** to establish desired pitch attitude
2. Control Wheel.....**Relax Pressure**
3. PITCH/ROLL Disconnect Handle.....**Pull Until Latched**
4. Operative Control Wheel.....**Identify, Recover Airplane Attitude**

Nosewheel Steering Malfunction

1. AP/TRIM/NSW DISC Button.....**Push** and **Hold**

Total Loss of or Unreliable Airspeed Indication
(Pilot, Copilot, and Standby)

1. Autothrottle.....**Disengage**
2. Autopilot.....**Disengage**
3. Yaw Damper.....**Disengage**
4. PITOT/STATIC ANTI-ICE Buttons (both).....**OFF**, then **ON**

Inadvertant Stall (Stick Shaker, Buffet, and/or Roll-Off)

1. AP/TRIM/NWS DISC Button.....**Push**
2. Pitch Attitude.....**Decrease**
3. Roll Attitude.....**Wings Level**
4. Autothrottle.....**Disengage**
5. Throttles.....**TO**