DEPARTAMENTO "SEGURIDAD OPERACIONAL" "SUBDEPARTAMENTO "LICENCIAS"



CESSNA CITATION II C550 CC-DGA

I. OPERATING LIMITS

1.- Limitations (KIAS)

V _B (Turbulence)	
V _{MO} (above 30.500)	
V _{MO} (sea level -	
V _{FE} (up to 15°)	
V _{FE} (Full Down)	
V_{LE}	
V_{SB}	
V _{TIRE} (Ground Speed)	
V_{MCA}	
V_{MCG}	
Max Cross Wind	
Max Tail Wind	

2		/		\sim A I $^{\circ}$
Z	rue	(U	.o.	GAL)

Type to Utilize	
Max Usable Fuel Quantity	

3.- Weight (LBS)

<u> </u>	
Maximum LANDING	
MAX ZFW	

4.- Starter Limitations

II. EMERGENCY/ABNORMAL PROCEDURES

1)	ENGINE FAIL OR FIRE DURING TAKEO	FF
	a) Speed Below V ₁ – Takeoff Should Be	e Aborted
i.	BRAKES	
ii.	THROTTLES	
iii.	SPEED BRAKES	
iv.	THRUST REVERSER	
	b) Speed Above V ₁ – Takeoff Should Co	ontinue
i.	GEAR	(AFTER ESTABLISHING A POSITIVE RATE OF CLIMB)
ii.	AT 400 FEET, RETRACT FLAPS AT	AND ACCELERATE TO
2)	ENGINE FIRE (ENG FIRE SW ILLUMINA	TED)
i.	THROTTLE (AFFECTED ENGINE)	
	If Light Remains On	
ii.	ENGINE FIRE SW	
iii	FITHER II I I IMINATED BOTTI E ARM	IED LIGHT

3)	ENG FAIL DURING COUPLED APPROAC	п
i.	POWER (OPERATING ENGINE)	
ii.	AUTOPILOT AND YAW DAMPER	
iii.	AIRSPEED	
iv.	RUDDER TRIM	
v.	FLAPS	
4)	EMERGENCY RESTART - TWO ENGINES	3
i.	IGNITION	
ii.	BOOST PUMPS	
iii.	THROTTLES	
iv.	IF ALTITUDE ALLOWS	
5)	ELECTRICAL FIRE OR SMOKE	
i.	OXYGEN MASKS	
ii.	OXYGEN MICROPHONE SW(S)	
6)	BATTERY OVERHEAT (BATT O'TEMP LT	ON)
i.	AMPERAGE	
ii.	BATTERY SW	
iii.	AMPERAGE	

7)	RAPID DECOMPRESSION (INDICATED	BY CAB ALT 10,000 FEET LIGHT ON)			
i.	OXYGEN MASKS				
ii.	EMERGENCY DESCENT				
iii.	PASSENGER OXYGEN				
iv.	OXYGEN MIC SW(S)				
8)	EMERGENCY DESCENT				
i.	THROTTLES				
ii.	SPEEDBRAKES				
iii.	INITIATE MODERATE BANK				
iv.	AIRPLANE PITCH ATTITUDE				
•	AUTOPILOT HARDOVER AUTOPILOT/TRIM DISENGAGE SW				
10	10)THRUST REVERSER – INADVERTENT DEPLOYMENT DURING TAKEOFF				
a)	Speed Below V ₁ - Takeoff Should Be Ab	oorted			
i.	BRAKES				
ii.	THROTTLES				
iii.	SPEEDBRAKES				
iv.	THRUST REVERSERS				

b)	Speed Above V₁ – Takeoff Should Continue		
i.	EMERGENCY STOW SW		
ii.	AFTER ESTABLISHING A POSITIVE RATE-OF-CLIMB,		
	RETRACT LANDING GEAR. DO NOT EXCEED UNTIL		
	THRUST REVERSER STOWS		
11) THRUST REVERSER – INADVERTENT INFLIGHT DEPLOYMENT		
i.	REVERSER INDICATOR LIGHTS		
ii.	AFFECTED THROTTLE		
iii.	EMERGENCY STOW SW		
iv.	AIRSPEED		
	AFTER THRUST REVERSER STOWS, DO NOT EXCEED		
12) THRUST REVERSER UNLOCK LIGHT ON IN FLIGHT		
i.	EMERGENCY STOW SW (ON AFFECTED ENGINE)		
ii.	THRUST REVERSER LEVERS(FULL FWD)		

i.	THROTTLE		
ii.	LH/RH ENGINE FIRE SWITCHES		
iii.	LH/RH FIRE BOTTLE ARMED SWITCHES	(IF FIF	٦E
	SUSPECTED)		
iv.	PARKING BRAKE		
	ADVISE BATTERY SWITCH AIRPLANE OUTSIDE		
If throu	gh cabin door:		
viii. ix.	CABIN DOOR MOVE AWAY		
If throu	gh escape hatch:		
x.	ESCAPE HATCH		
χi.	MOVE AWAY		

13) EMERGENCY EVACUATION