



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

“CESSNA C-P210N ALLISON”

A.- LIMITACIONES DE OPERACIÓN

1.- Limitaciones (KIAS)	
Va	130
Vne	167
Vno	167
Vfe 10°	160
Vlo	165
Vle	167
Vs RD C.G.	76
Vso RD C.G.	61
Vx (SL)	80
Vy (SL)	100
V _{LIFT OFF}	72
V _{APP} (FLAPS DN)	75 – 85
V _{PLANEIO} 4.000 LBS	94
Max Cross Wind	21

2.- Combustible (LBS)	
Tipo a Utilizar	JET-A/JET-A1
Capacidad Total STD TANK	90
Capacidad Usable STD TANK	89

3.- Pesos (LBS)	
Maximum TAKE-OFF	4.000
Maximum LANDING	3.800
Maximum Ramp	4.016
Baggage	181.5

4.- Starter Limitations			
SEG	ON	MIN	OFF
SEG	ON	MIN	OFF
SEG	ON	MIN	OFF

B.- EMERGENCIES PROCEDURES

1.- ENGINE FAILURE DURING TAKEOFF ROLL

Power Lever	GROUND IDLE
Brakes	APPLY
Condition Lever	IDLE CUT-OFF
Fuel Shutoff	OFF
Fuel Pump	OFF
Wing Flaps	RETRACT
Turbine Outlet Temperature	MONITOR

2. - ENGINE FAILURE IMMEDIATELY AFTER TAKEOFF

Airspeed	85 KIAS
Condition Lever	IDLE CUT-OFF
Fuel Shutoff	OFF
Power Lever	FLIGHT IDLE
Fuel Pump	OFF
Wing Flaps	RETRACT
Battery	OFF
Generator Switch	OFF
Cabin Door Safety Lock	UNLOCK

3. - ENGINE FAILURE DURING FLIGHT

Airspeed	85 KIAS
Fuel Selector Valve	BOTH
Fuel Pump	OFF
TOT	MONITOR
Power Lever	FLIGHT IDLE
Condition Lever	CUT-OFF
Generator	OFF
Electrical Load	OFF
Restart	ATTEMPT

4. - FIRE DURING START ON GROUND

Condition Lever	CUT-OFF
Start Switch	MOTOR to extinguish the fire
Fuel Pump	OFF
Fuel Shutoff	PULL OFF
TOT	MONITOR
Fire extinguisher	OBTAIN (have ground attendants obtain if not installed in aircraft)
Engine Secure:	
Start Switch	OFF
Battery Switch	OFF
Exit Aircraft	INSPECT FOR FIRE DAMAGE

5. - ENGINE FIRE IN FLIGHT

Condition Lever	CUT-OFF
Fuel Pump	OFF
Fuel Shutoff Valve	PULL OFF
Dump Valve Control handle	PULL OUT
Bleed Air	OFF
Electrical Load	REDUCE
Airspeed	120 KIAS
Cowl Flaps	CLOSE
Forced Landing	EXECUTE