DIRECCIÓN GENERAL DE AERONÁUTICA CIVIL
DEPARTAMENTO SEGURIDAD OPERACIONAL
SUBDEPARTAMENTO LICENCIAS
SECCIÓN EXÁMENES

"BAe / AVRO RJ"

AEROVÍAS DAP

NOMBRE:_____ **FIRMA:**_____

FECHA:_____

A.- OPERATIONS LIMITATIONS

1. SPEED LIMITS (KIAS)	CZP	ACO	RJ85	RJ100
Vmo / Mmo				
Bird Impact Speed (below 8.000 ft)				
Vfe 18				
Vfe 18 low speed hold				
Vfe 24				
Vfe 30				
Vfe 33				
Va F-0				
Va F-18				
Vra F-0				
Vra F-0 en-route (below 12.000 ft)				
Vra F-18				
Vmax Yaw Damper Inop				
Vlo / Vle				

2. ALTITUDE & PRESSURIZATION	BAe	AJS+RJ100	ANS
Max Operating Altitude (ft)			
Max Δp (psi)			
Max Δp (psi) / above _____ (ft)			
Max Alt for Flaps (ft)			
Max Alt for Landing Gear Extended (ft)			

3. MAX WEIGHTS (Kgs)	CZP	ACO	RJ85	RJ100
Max Ramp Weight				
Max Take-off Weight				
Max Landing Weight				
Max Zero Fuel Weight				

4. ENGINE OP. LIMITS (°C)	BAe	RJ85 + RJ100
Engine Start Max T° for_____seconds		
Engine Start Max normal		
Take-Off Max T° for_____seconds		
Take-off Max Normal		
MCT		

5. FUEL LIMITATIONS (Kgs)	ALL AIRCRAFT
Max Fuel Asymmetry within Wing Tanks	

6. MAX WIND COMPONENTS (Kts)	ALL AIRCRAFT
Max TW for Take-off	
Max TW for Landing	
Max demonstrated XW for Take-off	
Max demonstrated XW for Landing	

NOTE: RJ-100: ____ Kts

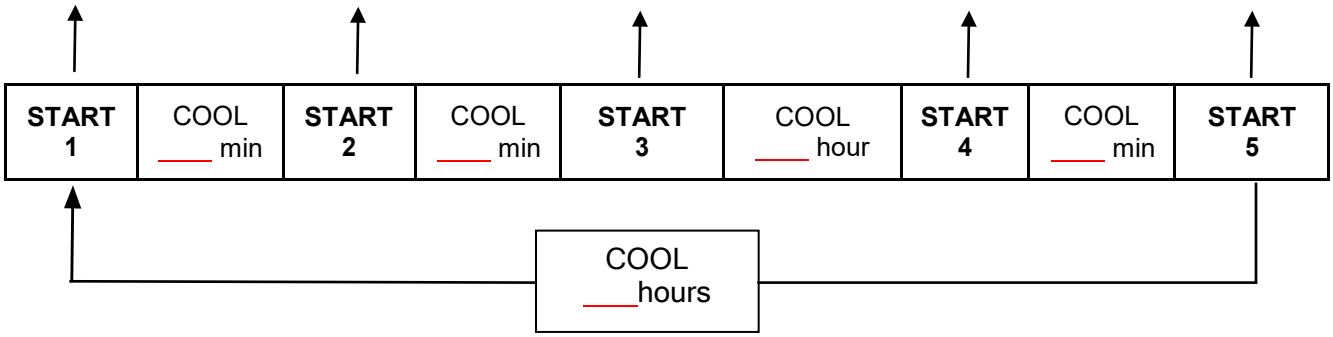
7. STARTER MOTOR DUTY CYCLE

Max Cumulative Starter Motor Time (SMT):

- ____ sec at NORMAL or EXT DC
- ____ sec at COLD

Max Cumulative SMT:

- ____ sec at NORMAL or EXT DC
- ____ sec at COLD



1. Continuous operation of the Starter for more than _____ seconds is prohibited.
2. _____operation of the Starter counts as a start attempt.
3. A start attempt may be continued providing ____ reaches ____ before the appropriate Maximum Cumulative Starter Operating Time is exceeded.

B.- EMERGENCIES PROCEDURES

1.- EMERGENCY EVACUATION

CAPTAIN	
Aircraft	_____
Wheel Brakes	_____
Thrust Levers	_____
PA	_____

FIRST OFFICER	
PRESSURIZATION	_____
APU	_____
APU FIRE EXT	_____
FIRE HANDLE	_____
	_____
ATC	_____
Battery Power	_____

Leave the Aircraft

2.- CABIN HIGH ALTITUDE

Oxygen Masks _____

Crew Communication _____

PACKS and Air Supply _____

PRESSURIZATION _____

If control not regained,

PRESSURIZATION _____

_____

3.- EMERGENCY DESCENT AFTER PRESSURIZATION FAILURE

Emergency Descent _____

Thrust Levers _____

Target Speed _____

_____

_____

Airbrakes _____

Oxygen Masks _____

_____

Establish flight at 10.000 ft or the Lowest Safe Altitude if higher

Lowest Safe Altitude

The lowest safe altitude includes the minimum en-route altitude (MEA), except when otherwise authorized by ATC. The lowest safe altitude for terrain clearance is the minimum obstruction clearance altitude (MOCA) or minimum off route altitude (MORA); but neither the MOCA nor the MORA will ensure navigation aid reception.
In certain, geographical areas, it may be necessary to deviate from the planned route to meet the above requirements.

4.- ENGINE FIRE/SEPARATION OR SEVERE DAMAGE

Relevant Thrust Lever _____

Relevant FIRE HANDLE _____

Relevant CWP ENG FIRE

HANDLE caption _____

Relevant FIRE HANDLE _____

_____

_____

If FIRE caption still lit after 30 secs or there are other sings of fire:

Relevant FIRE HANDLE _____

_____

5.- APU FIRE

APU AIR _____

APU _____

APU FIRE EXT _____

6.- LOSS OF BRAKING

ON LANDING _____

BRAKES _____

If normal braking is not restored:

BRAKES _____

Taxy only:

ANTI-SKID _____

7.- GROUND PROXIMITY WARNING

AP and A/T _____

Pull UP

Thrust Levers _____

TOGA Button _____

8.- TCAS RA

AP and A/T _____

FD _____

Obey TCAS audio commands
Comply with the TCAS RA information on the VSI
Set thrust as required
Inform ATC

9.-ENGINE FAILURE OR IN-FLIGHT SHUTDOWN

Relevant Thrust Lever _____

Relevant FIRE HANDLE _____

Relevant CWP ENG FIRE _____

HANDLE caption

Relevant FIRE HANDLE _____

If engine damage is suspected:

Relevant FIRE HANDLE _____