

BEFORE STARTING ENGINE	
Pre-flight inspection.....	Completed
Ship's papers / journal / keys.....	On Board
Loose objects.....	Stowed
Canopy.....	Closed & Locked
Parking brake.....	Set
Flaps.....	UP
Trim.....	Checked and Set T/O
Controls.....	Free & Easy
Seats.....	Adjusted & Locked
Seatbelt & harnesses.....	Fastened
Passenger briefing.....	Completed
START - UP	
All switches except strobe.....	OFF
Battery switch.....	ON
CED lights autotest.....	Monitored
Circuitbreakers.....	All IN
Warning panel lights.....	Tested & Set Day
Fuel quantity / fuel temperature.....	Checked
Fuel selector.....	ON
Electric fuel pump.....	ON
Alternate induction air.....	Closed
Power lever.....	IDLE
Power lever friction	Set
Strobe light.....	ON
Key	Inserted
Outside.....	CLEAR
Engine Master switch.....	ON
FADEC lights A and B	OFF
Glow controle light.....	Wait until OFF
Key / starter.....	Start engine >500 RPM
Oil pressure (OP).....	In 3 sec in amber / green
RPM.....	± 890 rpm

First flight of the day
 Backup Fadec Battery Check
 Alternator.....CB Pull / Switch Off
 Battery.....OFF for min. 10 seconds, Engine
 must operate normally,the red FADEC lamps OFF
 BatteryON
 Alternator..... CB In / Switch On

Avionics Master switch.....ON
 CED.....Checked / Acknowledged
 Warning panel lights.....All OFF
 Electric fuel pump.....OFF
 Flight Instruments, QNH / Alt/Hdg.....Set
 Radio equipment, COM / NAV.....Set

TAXI

Taxi / Navigation lights.....As required
 Parking brake.....Released
 If OT or CT in **amber**:.....Max 1400 rpm
 Brakes idle powerChecked
 Gyro's & Compass.....Checked

ENGINE RUN-UP

Nose wheel.....Aligned
 Parking brakeSet

FADEC self-check

Power.....IDLE
 FADEC lights.....Both OFF
 FADEC test button.....Press & Hold
 FADEC lights.....Both **A** and **B** ON
Only **B** on, then only **A** ON
 RPM stabilized at ± 890 Release test button

BEFORE TAKE/OFF	
Warning panel lights.....	All OFF
Flight instruments.....	Checked
Fuel pump.....	ON
Voltmeter.....	in green
CED.....	All in green
Flaps.....	1 st notch
Trim.....	Check T/O
Flight controls.....	Free & Easy
Seatbelt & harnesses.....	Fastened
Canopy.....	Closed / Locked
Crew-briefing TO / DEP.....	Completed
Landing Light.....	On
Transponder.....	ALT
LINE UP / T/O APPROVED	
Pitot heat.....	As required
Parking brake.....	Released
TAKE-OFF	
RWY / Wind direction.....	Checked
Power.....	FULL = 100%
CED.....	All in green / 2300 rpm
Rotate.....	55-60 kts
Best climb angle/rate.....	65 kts / 78 kts
200' Flaps.....	UP
Trim.....	Set
1000' Fuel pump.....	OFF
CRUISE	
Fuel quantity / temperature.....	Checked
Radio equipment, COM / NAV	Set
Engine	CED All in green
Directional Gyro.....	Checked
Altimeter.....	set QNH

BEFORE ENTRY POINT / CTR	
ATIS / Landing Info.....	Received
Altimeters.....	QNH
Radio equipment COM/NAV.....	Set
CED.....	All in Green
Landing light.....	ON
Passenger / Crew briefing.....	Completed
DOWNWIND	
1 Power.....	±50%
2 Flaps, white arc.....	1 st notch
3 Fuel / Fuel pump.....	Check
4 CED.....	All in Green
5 Brakes.....	Pressure
6 Seat Belts.....	Fastened
CIRCUIT referential speed / settings	
Down Speed.....	80 kts
wind Flaps, white arc.....	1 st notch
Base Speed.....	75 kts
Final Flaps.....	FULL
Speed.....	Minimaal 65 kts
Rwy.....	Clear
AFTER LANDING	
Flaps.....	UP
Fuel pump.....	OFF
Landing light / Pitot heat.....	OFF
Taxi / Navigation lights.....	As required
ENGINE SHUT-DOWN	
Power.....	IDLE for 1 minute
Parking brake.....	Set
Taxi / Navigation lights except strobe.....	OFF
Avionics Master switch.....	OFF
Engine Master switch.....	OFF
Keys.....	Removed
Battery switch	OFF
G5's.....	NOT on battery
Flaps.....	DOWN
Hobbsmeter	Time