



PRE-FLIGHT / BEFORE START

- Parking Brake..... SET
- Battery & Standby Power..... On/Auto - Guard Closed
- Emergency Exit Lights..... Auto – Guard Closed
- Ground Power..... Confirm Connected
- Lights..... As Required
- IRS..... Set to NAV
- Warning/Caution/Fire/Oxygen Tests..... Completed
- Pax Signs..... AUTO
- Elec Hydraulic Pumps..... ON
- Yaw Damper..... ON
- Window Heat..... ON
- L AFT Fuel Pump..... ON
- APU..... Start & Monitor
- APU Gens..... ON & Generating Power
- APU Bleed..... After 1 Min – Set ON
- Packs..... AUTO
- Isolation Valve..... OPEN

----- SET FMC / Obtain Clearance -----

- Altimeter..... SET
- Transponder..... SET
- Fuelling / Loading / Boarding..... Completed
- Take Off Data..... SET
- Cruise Altitude Press. Panel..... SET
- Landing Altitude Press. Panel..... SET
- MCP..... SET

DEPARTURE – BRIEFED & CHECKED

- Flight Directors..... ON
- Radios Frequencies SET

DOORS CLOSED / GND EQUIP. CLEAR / CHOCKS AWAY

REQUEST PUSH & START CLEARANCE

- Anti-Collision Light..... ON

ENGINE START

- Fuel Pumps..... ON / As Req'd
- Packs..... OFF
- Ignition Mode Selector..... Set BOTH
- ENG 2 Start Switch..... GND
- At N2 20-25% - ENG 2 Fuel Control Lever..... RUN

REPEAT FOR ENG 1 – THEN WHEN STABLE:

- GENs 1 & 2..... ON & CHECK
- ENG 1 & 2 Start Switches..... AUTO/CONT
- Probe Heat..... ON
- Wing / Engine Anti-Ice.....As Required
- ENG 1 & 2 Bleeds..... ON
- Packs..... Set AUTO
- Recirc Fans..... Set AUTO
- Isolation Valve..... Set AUTO
- APU Bleed & APU..... OFF
- FLAPS..... As Required
- Elevator Trim..... As Required
- Flight Controls..... Full & Free
- Engine Instruments..... Checked
- LNAV + VNAV..... Armed / As Req'd
- Autothrottle..... ARM
- Warning Recall..... CHECK

REQUEST TAXI

TAXI

- TAXI Lights..... ON
- Autobrake..... Set RTO

CHECK BRAKES / COMPASS / GYRO

PRE-DEPARTURE at the hold

- Fuel Flow..... Reset then Rate
- Vspeeds..... Check
- MCP / Nav Data / Radios..... Check

OBTAIN TAKE-OFF CLEARANCE

TAKEOFF

- POS LIGHTS..... SET Strobe & Steady
- Taxi Lights..... OFF
- Landing & Runway Turnoff Lights..... ON
- Transponder..... Set TA/RA
- TFC..... Set ON
- Clock..... START
- Runway..... Confirm



AFTER TAKEOFF

Positive Rate..... GEAR UP

SUFFICIENT ALTITUDE / WINGS LEVEL

Autopilot..... CMD A Engage

Autobrake..... OFF

Gear Lever..... Set OFF

ENG Start Switched..... Set OFF / AUTO

Runway Turnoff Lights..... OFF

Flaps..... RETRACT as Appropriate

Cabin Pressure..... Check Pressurising Normally

PASSING TRANSITION ALTITUDE

Altimeter..... Set STD

PASSING 10,000ft

Landing Lights..... OFF

Cabin Pressure..... Check Pressurising

Seatbelt Signs / Cabin Lights..... As Required

DESCENT

Destination Weather..... Obtained

Arrival Data..... SET

Landing Altitude..... Check

Radios..... SET

LOC / ILS Frequency / Course..... SET

Wing / Engine Anti-Ice..... As Required

Warning Recall..... CHECK

MCP..... Reset Altitude

Altimeter..... SET

Minimums..... SET

Approach & Missed Approach..... BRIEFED

Autobrake..... SET as required

BELOW TRANSITION ALTITUDE

Altimeter..... Set Local QNH/QFE

BELOW 10,000ft

Cabin Pressure..... Check Depressurising Normally

Landing Lights..... ON

Runway Turnoff Lights..... ON

Seatbelt Signs / Cabin Lights..... As Required

CONFIRM ATIS / APPROACH

APPROACH

NAV Course / Frequency..... CHECK

Speeds..... In Limits

Speed Brake..... ARM

APP Mode..... ARM if required

GLIDESLOPE Alive..... GEAR DOWN

FLAPS..... Check Speed - SET 15

ENG 1 & 2 Start Modes..... AUTO/CONT

Landing Gear..... CONFIRM DOWN

Autopilot..... Engage CMD B (ILS)

FLAPS..... SET for LANDING

Go Around Altitude..... SET

Autopilot / Auto Throttle..... As Required

MONITOR – BE PREPARED TO GO AROUND

AFTER LANDING

Flaps..... UP

Speedbrake..... RETRACT

Transponder..... As Required

POS Lights..... STEADY

Landing & Runway Turnoff Lights..... OFF

Taxi Lights..... ON

APU..... START & BLEED

Anti-Ice..... As Required

Probe Heat..... OFF

ENG Start Switches..... OFF / AUTO

Autobrake..... OFF

UPON ARRIVAL AT STAND/PARKING

Taxi Lights..... OFF

APU GEN..... SET ON & CHECK

Parking Brake..... SET

SHUTDOWN

Fuel Control Levers..... OFF

Anti Collision Lights..... OFF

Ground Equipment (FMC)..... In Position

Fuel Pumps..... As Required

Isolation Valve..... OPEN

Flight Directors..... OFF

CONSIDER SWITCHING TO GPU AND TURNING APU OFF