



PRE-FLIGHT / BEFORE START

- Cockpit Preparations..... Completed
- Parking Brake..... SET
- GPU..... Connected
- EXT Power "Avail"..... ON
- BATT 1 & 2..... On/Auto

CHECK VOLTAGE SUFFICIENT

- ADIRS..... NAV
- EVAC..... Set Capt/Purs
- Signs..... On/Auto
- Lights..... As Required
- Crew Oxygen..... ON
- Fuel Pumps..... ON
- GEN 1 & 2..... ON/"FAULT"
- Cockpit/Cabin Heat As Required
- Pack 1 & 2 ON/"FAULT"
- Lights..... As Required
- Signs..... On/Auto
- Warning/Caution/Fire/Oxygen Tests..... Completed
- EMER Exit Lights..... ARM
- Ice Ind/STBY Compass..... On
- Cargo Heat As Required

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

- Altimeter..... SET
- Transponder..... SET
- PWS..... Set AUTO
- GCS..... Set AUTO
- Fueling / Loading / Boarding..... Completed
- APU Master..... On – Wait 3sec
- APU..... START
- APU Bleed "AVAIL" Bleed ON
- EXT Pwr..... OFF
- Take Off Data..... SET
- FCU..... SET

DEPARTURE – BRIEFED & CHECKED

- Flight Directors..... ON
- RadiosFrequencies SET

ENGINE START

DOORS CLOSED / GND EQUIP. CLEAR / CHOCKS AWAY
REQUEST PUSH & START CLEARANCE

- Beacon Light..... ON
- Fuel Pumps..... Confirm ON
- Ignition Mode Selector..... Set IGN/START
- ENG 2 Switch..... ON

REPEAT FOR ENG 1 – THEN WHEN STABLE:

- GENs 1 & 2..... ON (No Fault)
- Ignition Mode Selector..... Set NORM
- Probe Heat..... On/AUTO
- Wing / Engine Anti-Ice.....As Required
- Pack 1 & 2..... On (No Fault)
- FLAPS..... As Required
- Trim..... As Required
- Flight Controls..... Full & Free
- APU Bleed & APU..... OFF
- FCP..... Set for Departure
- Engine Instruments..... Checked

REQUEST TAXI

TAXI

- Nose Lights..... Taxi
- Autobrake..... Set MAX

CHECK COMPASS / GYRO

- Ground Spoilers..... ARM
- T.O CONFIG..... NO BLUE

PRE-DEPARTURE *at the hold*

- Vspeeds..... Check
- FCP / Nav Data / Radios..... Check

OBTAIN TAKE-OFF CLEARANCE – Alert Cabin Crew

TAKEOFF

- Nose Lights..... TO
- STROBES..... ON
- Runway Turnoff Lights..... ON
- Landing Lights..... ON
- Transponder..... Set TA/RA & ON
- Clock..... START
- Runway..... Confirm

TAKEOFF CG / TRIM POSITION



Not to be used for any Real World Use. For home Flight Simulation Use Only.



AFTER TAKEOFF

- Positive Rate..... GEAR UP
- Autopilot..... Engage
- Flaps..... RETRACT as Appropriate
- Ground Spoilers..... Disarm
- PASSING TRANSITION ALTITUDE*
- Altimeter..... Set STD
- PASSING 10,000ft*
- Landing Lights..... OFF
- Seatbelt Signs / Cabin Lights..... As Required

DESCENT

- Arrival & Weather Data..... Obtained & SET
- ENSURE NAV DATA MATCHES STAR/ APPR EXPECTED*
- MCDU APPR Page..... Completed
- Radios..... SET
- Wing / Engine Anti-Ice..... As Required
- FCP..... As Required
- Altimeter..... SET
- Approach..... BRIEFED
- Autobrake..... SET as required
- BELOW TRANSITION ALTITUDE*
- Altimeter..... Set Local QNH/QFE
- BELOW 10,000ft*
- Landing Lights..... ON
- Runway Turnoff Lights..... ON
- Seatbelt Signs / Cabin Lights..... As Required

CONFIRM ATIS / APPROACH

APPROACH

- NAV Course / Frequency..... CHECK
- Flaps..... Extend As Required
- Speed Brake..... ARM
- APPR Mode..... ARM if required
- GLIDESLOPE Alive..... GEAR DOWN
- Landing Gear..... CONFIRM DOWN
- FLAPS..... SET for Landing
- Autopilot..... Engage AP2 (ILS)
- Go Around Altitude..... SET
- Autopilot / Auto Throttle..... As Required
- MONITOR – BE PREPARED TO GO AROUND*

AFTER LANDING

- Flaps..... UP
- Ground Spoilers DISARM
- Transponder..... As Required
- Strobes..... Auto/OFF
- Landing & Runway Turnoff Lights..... OFF
- Nose Lights..... Taxi
- APU..... START & BLEED
- Anti-Ice..... As Required
- Autobrake..... OFF
- UPON ARRIVAL AT STAND/PARKING*
- Nose Lights..... OFF
- Parking Brake..... SET

SHUTDOWN

- ENG Control Levers..... OFF
- Beacon Lights..... OFF
- Ground Equipment (FMC)..... In Position
- Fuel Pumps..... As Required
- Flight Directors..... OFF

CONSIDER SWITCHING TO GPU AND TURNING APU OFF

TAKEOFF CG / TRIM POSITION

