

PRE-FLIGHT / BEFORE START

Cockpit Preparations..... Completed
Gear Lever..... Down
Parking Brake..... SET
GPU..... Connected
EXT Power "AVAIL"..... ON
BATT 1, 2, ESS & APU BATT..... ON/Auto

CHECK VOLTAGE SUFFICIENT

Nav Lights..... ON
Warning Systems (FIRE etc)..... Tested
ADIRS..... Set NAV
EVAC..... Set CAPT/PURS
No Smoking Signs..... ON
Seatbelt Signs..... As Required
Crew Oxygen..... ON
Fuel Pumps..... ON
GENs..... On/"FAULT"
Cockpit/Cabin/Cargo Heating..... As Required
Packs..... On/"FAULT"
EMER Exit Lights..... ARM
Ice Ind/STBY Compass..... ON

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

Altimeter..... SET
Transponder..... SET
Fuelling/Loading/Boarding..... Completed

DEPARTURE – BRIEFED & CHECKED

Takeoff Data..... SET
FCU..... SET
OANS..... Prepared
APU Master..... ON – Wait 3secs
APU..... START
APU Bleed "AVAIL"..... ON
EXT Power..... OFF
Flight Directors..... ON
Radios..... Frequencies SET

Check:

- Doors Closed / Equipment Clear
- Chocks Removed

REQUEST PUSH & START CLEARANCE

ENGINE START

CHECK CLEAR BOTH SIDES

Beacon Light.....ON

BEGIN PUSHBACK & ENGINE START

Fuel Pumps..... Confirm ON
Ignition Mode Selector..... Set IGN/START
ENG 1+4 Switches..... RUN

MONITOR ENGINE STARTS. AT ENG 1+4 "AVAIL"

REPEAT FOR ENGINE 2+3

GENs..... ON (No Fault)
Ignition Mode Selector..... Set NORM
Wing/Engine Anti-Ice..... As Required
Packs..... ON (No Fault)
Slats + Flaps..... As Required
Trim..... As Required
Flight Controls..... Full & Free
APU Bleed & APU..... OFF
FCU..... Confirm Set for Departure
Engine Instruments..... Checked
Autobrake..... Set RTO ARM
Rudder Trim..... Check 0.0
Ground Spoilers..... Armed

REQUEST TAXI

TAXI

Nose Lights..... Set TAXI
OANS..... As Required
T.O CONFIG CHECK..... No Blue

PRE-DEPARTURE *at the hold*

Vspeeds.....Checked & Set
FCU/Nav Data/Radios..... Checked & Set

OBTAIN TAKE-OFF CLEARANCE – ALERT CABIN CREW

TAKEOFF

Strobes..... ON
Nose Lights..... Set TO
Runway Turnoff Lights..... ON
Landing Lights..... ON
Wing & Logo Lights..... As Required
Transponder..... Set ON & TA/RA
TCAS..... TA/RA
Clock..... START
Runway..... Confirm

AFTER TAKEOFF

Positive Rate..... Gear UP
SUFFICIENT ALTITUDE / WINGS LEVEL

Autopilot..... Engage

Autobrake..... Confirm OFF

Flaps..... Retract as Appropriate

Ground Spoilers..... Disarm
PASSING TRANSITION ALTITUDE

Altimeter..... Set STD
PASSING 10,000ft

Landing Lights..... OFF

Nose, Logo Lights..... OFF

Wing Lights..... As Required

Seatbelt Signs..... As Required

DESCENT

Destination Weather..... Obtained

Arrival Data..... Set & Checked
ENSURE NAV DATA MATCHES STAR/APPR EXPECTED

FMC APPR Page..... SET

Radios..... SET

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

FCU..... As Required

Approach & Missed Approach..... Briefed

Autobrake..... SET

If using BTV, ensure BTV is set up and Armed

BELOW TRANSITION LEVEL

Altimeter..... Set Local QNH/QFE

BELOW 10,000ft

Landing Lights..... ON

Runway Turnoff Lights..... ON

Nose Lights..... Set TO

Seatbelt Signs..... ON

CONFIRM ATIS / APPROACH IN USE

During the Arrival Brief, plan a suitable runway exit to facilitate minimum runway occupancy where appropriate.

If using Brake to Vacate (BTV) ensure this is set up AFTER the Wet Line and the system is ARMED with BTV displayed on the PFD

Be prepared to enter any Holding Pattern if advised by ATC

APPROACH

NAV Course / Frequency..... CHECK

Flaps..... Extend As Required

Speedbrake..... ARM

APPR Mode..... ARM if Required

Glideslope Alive..... GEAR DOWN

Flaps..... Confirm 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..... RETRACT

Transponder..... As Required

Strobe Lights..... 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

When Parked – Parking Brake..... SET

SHUTDOWN

ENG Shut Off Levers..... OFF

Beacon Lights..... OFF

Seatbelt Signs..... OFF

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

Fuel Pumps..... As Required

Flight Directors..... OFF

MONITOR DISEMBARKATION

*CONSIDER SWITCHING TO GPU
AND TURNING APU OFF*