

**PREFLIGHT**

Inspections & security..... Completed  
 Oxygen ..... Tested, 100%  
 Flight instruments.....Heading , Altimeter\_\_\_  
 Parking brake..... Set  
 Fuel control switches.....CUTOFF  
 PFD..... V2 , LNAV/VNAV , ALT\_\_\_  
 Takeoff speeds.....V1 , VR , V2\_\_\_  
 CDU preflight ..... Completed  
 Taxi and takeoff briefing ..... Completed

**BEFORE START**

Flight deck door ..... Closed and locked  
 Passenger signs.....ON  
 Beacon ..... ON  
 Transponder ..... XPDR  
 Merlin Initialisation..... Completed

**BEFORE TAXI**

Anti-ice .....  
 Recall..... Checked  
 Autobrake .....RTO  
 Flaps.....  
 Ground crew clearance.....Seen  
 Flight controls.....Checked

**BEFORE TAKEOFF**

Final loadsheet ..... Acknowledged  
 Takeoff briefing ..... Updated  
 Flaps.....  
 Trim ..... Units, 0  
 Cabin report ..... Received  
 Transponder ..... TA/RA

**AFTERTAKEOFF**

Landing gear ..... UP  
 Flaps ..... UP  
 Altimeters ..... STD

**DESCENT**

Recall ..... Checked  
 Notes..... Checked  
 Autobrake .....  
 Landing data.....VREF , Minimums\_\_\_  
 Approach briefing..... Completed

**APPROACH**

Altimeters ..... , \_\_\_

**LANDING**

Cabin report ..... Received  
 Speedbrake ..... Armed  
 Landing gear ..... DOWN  
 Flaps .....

**AFTER LANDING**

Speedbrake ..... Down  
 Strobe and Landing Lights..... Off  
 Weather radar..... Off  
 Flaps ..... UP  
 Transponder..... XPDR

**SHUTDOWN**

Parking brake ..... Set  
 Fuel Control Switches.....Cutoff  
 Doors ..... Manual  
 Passenger signs..... Off  
 Hydraulic panel..... Set  
 Fuel pumps..... Off  
 Beacon..... Off  
 Transponder..... 2000, STBY

**ELECTRICAL POWER UP**

Battery switch.....ON  
 C1 and C2 ELEC Pump selectors..... OFF  
 DEMAND pump selectors.....OFF  
 Wiper selectors.....OFF  
 Landing gear lever.....DN  
 ALTN FLAPS selector.....OFF  
 Electrical power..... Establish

**ELECTRICAL POWER DOWN**

IRS selectors.....OFF  
 BATTERY switch.....OFF  
 Emer Lights switch..... OFF  
 Pack switches.....OFF  
 APU selector.....OFF  
 External power switches.....OFF  
 External power sources.....Remove

**SECURE**

IRS.....OFF  
 Battery.....OFF  
 Emergency lights.....OFF  
 Packs .....OFF  
 RECIRC FAN LOWER.....  
 At LHR or when PCA available downroute, set Lower  
 Recirc Fan off  
 ALL AVAIL FWD EXT PWR.....ON  
 APU .....  
 Switch APU off if both FWD EXT PWR are ON.

**Taxi and Takeoff Briefing**

Threats | MEL | AIS | Weather | Takeoff alternate |  
 Taxi Route | Flap | Runway | Performance  
 Considerations | Terrain Awareness | MSA SSA |  
 Transition altitude | SID | AFDS | Radio Aids |  
 FMC | Emergencies | Review

**Approach Briefing**

Threats | Configuration | AIS | Weather | QNH |  
 Transition Level | MSA SSA | Elevation | STAR |  
 Approach | Go Around | Runway | Flaps |  
 Stopping | Airport Considerations | Radio Aids |  
 Navigation Accuracy | Alternate | Fuel Capability |  
 Review

**Crew Handover Brief: Plane | Path | People | Review**

