**VERY IMPORTANT!!!**

**This is a SIMPLIFIED CHECKLIST which DOES NOT include any items performed by the VFE** (Virtual Flight Engineer) **or not simulated in Concorde X** by FSLabs (v1.32)

This checklist, therefore, only includes the items that you, as the PIC (Pilot in command) need to take care of under normal circumstances with all the VFE options enabled.

**NOTE 1: Items in smaller italic font are required sub-steps for a single item.**

**NOTE 2: This checklist is BASED ON, but NOT IDENTICAL to the one offered by FSLabs in their tutorials/manuals. To learn about the differences or to get the most updated version, please check the following link:**

<http://simulaciondevuelo.com/concorde-x-checklists>

PANEL STATE (optional) . . . . . . . . . . . . . . . . . . . . . . . . . . . LOADED . . . . . . . . . . . . . . . FSLabs Menu

*This optional step will allow you to load your Concorde in the same state as you left it in your last flight instead of loading always the same predictable and "boring" default states.*

### **SAFETY CHECKLIST**

ROOF AND PANEL LIGHTS . . . . . . . . . . . . . . . . . . . AS REQUIRED . . . . . Aft Overhead (SHIFT+3)

EMERG LIGHTS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ARM . . . . . . . . . . . . . . . . . . . . . . . . . .

ADS/ENGINE PROBE HEATERS . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . . . . . . . . . . . . . . . . . . . .

 WING INTAKE ANTI-ICING TEST . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . . . . . . . . . . . . . . . . . . . . .

FUEL FWD TRANS switch . . . . . . . . . . . . . . . . . . . . . . . GUARDED . . . . . . . . . . . . . . . . . . . . . . . . . .

TRANSPONDER . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . STBY . . . . . . Lower Pedestal (SHIFT+7)
NOSE & VISOR STBY CONTROL . . . . . . . . . . . . . OFF/GUARDED . . . . . Upper Pedestal (SHIFT+6) LANDING GEAR NORMAL lever . . . . . . . . . . . . . . . . . . . . . DOWN . . . . . . . . . . . . . . . . . . . . . . Main

GEAR O/RIDE . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . GUARDED . . . . . . . . . . . . . . . . . . . . . . . . . .

VISOR/NOSE lever . . . . . . . . . . . . . . . . . . . AS CONFIGURATION . . . . . . . . . . . . . . . . . . . . . . . . . .

RAM AIR TURBINE switches . . . . . . . . . . . . . . . . . . . . . GUARDED . . . . FWD Leg (CTRL+SHIFT+1)

### **PRELIMINARY COCKPIT CHECKLIST**

AIRCRAFT FUEL AND AIRCRAFT LOAD. . . . . . .. . . . . CHECKED . . . . . . . . . . . . . . FS Labs Menu

GROUND POWER . . . . . . . . . . . . . . REQUEST GROUND POWER . . . . . . . . Ground Services Menu

. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ON . . AC Electrics (CTRL+SHIFT+7)

*Push MWS CANCEL push button and observe MWS lights off . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . CTRL+SHIFT+Z*

AIR CONDITIONING. . . . . . . . . . . . REQUEST AIR CONDITIONING . . . . . . . . Ground Services Menu

BLEED VALVES . . . . . . . . . . . . . . . . . . . . . . SHUT (GRND SUPPLY). . . . . Air Bleed (CTRL+SHIFT+3)

CROSS BLEED VALVES . . . . . . . . . . . . . . . . . . . . . . . . . . . . OPEN . . . . . . . . . . . . . . . . . . . . . . . . . .

COND (Conditioning) VALVE . . . . . . . . . . . . . . . . . . . . . . . . . . ON . . . . . . . . . . . . . . . . . . . . . . . . . .

AIR DATA COMPUTERS. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ON . . . . . Lower Pedestal (SHIFT+7)

DRAIN MAST HEATER . . . . . . . . . . . . . . . . . . . . . . . . . CHECK/SET . . . . . . .Aft Overhead (SHIFT+3)

*Check the total air temperature gauge Upper Pedestal (SHIFT+6).*

*If TAT is above 0 degrees Celsius, set DRAIN MAST HTRS to OFF.*

*If TAT is below 0 degrees Celsius, set DRAIN MAST HTRS to ON*.

TRANSPARENCY DE-ICE, DEMIST. . . . . . . . . . . . . . AS REQUIRED . . Forward Overhead (SHIFT+4)

INS 1, 2 & 3 . . . . . . ALIGN, TEST, PRESENT POS. & LOAD ROUTE . . . . . . . . . . . . . . . . . . . . CTRL+I

. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . MSU 1, 2, 3 . . . FWD Leg (CTRL+SHIFT+1)

. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . MSU 1 & 2 / CDU 1 & 2 . . . . . . . . Popup (SHIFT 8 & 9)

. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . CDU 3 . . . . Lower Pedestal (SHIFT+7)

Transponder/TCAS . . . . . . . . . . . . . . . . . CHECK/STBY. . . . . . . . . . . . . . . Lower Pedestal (SHIFT+7)

*Rotary selector to STBY.*

*ALT RPG switch positioned to 1.*

*Press TEST push button to test Transponder/TCAS system.*

### **BEFORE START CHECKLIST**

DV WINDOWS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . CLOSED . . . . . . . . . . . Virtual Cockpit only FLIGHT CONTROL INVERTERS . . . . .- - . . . . . . . . . . . . . . . . . ON . . Forward Overhead (SHIFT+4)

ANTI-STALL SYSTEMS . . . . . . . .. . . . . . . . . . . . . . . . . . . . . . . . ON . . . . . . . . . . . . . . . . . . . . . . . . . . .

RAD / INS switches . . . . . . . . . . . . . . . . . . . . . . . . . AS REQUIRED . . . . . . . . . . . . . . . . . . Glareshield

NAV RADIOS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . SET . . . . . . . . . . . . . . . . . . . . . . . . . . .

INITIAL ALTITUDE . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . SET . . . . . . . . . . . . . . . . . . . . . . . . . . .

INSTRUMENT TRANSFER switches . . . . . . . . . . . . . . . . . . . . . SET . . . . . . . . . . . . . . . . . . . . . . Main

QNH / AA / ALTIMETERS . . . . . . . . . . . . . . SET/CROSS CHECKED . . . . . . . . . . . . . . . . . . . . . . . . . .

*Check / set bugs to airfield elevation and three engine Acceleration Altitude*

*Set Radio Altimeter bugs to 20’.*

TRANSPONDER. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .XPDR . . . . . Lower Pedestal (SHIFT+7)

BRAKES . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .PARK CHECKED . . . . . Upper Pedestal (SHIFT+6)

NAV LIGHTS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . AS REQUIRED . . . . . . .Aft Overhead (SHIFT+3)

THROTTLE MASTERS . . . . . . . . . . . . . . . . . . . . . . . . . . .MAIN / ALT . . . . . . . . . . . . . . . . . . . . . . . . . . GROUND HYD. CHECK OUT. . . . . . . . . . . . . . . . YELL, YELL / OFF . . . . . . . . . . . . . . Brake Controls

BATTERIES. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .ON / Normal . .DC Electrics (CTRL+SHIFT+8)

ASI BUGS, PITCH INDEX & REHEAT PLACARD . . . . . . . . . . . SET . . . . . . . . . . . . . . . . . . . . . . Main FUEL FLOW BUGS . . . . . .. . . . . . . . . . . . . . . . . . . . . . . . . . . . SET . . . . . . . . . . . . . . . . . . . . . . . . . .

P7 BUGS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . SET . . Sec Engine (CTRL+SHIFT+9)

CLOCK & TLA BUGS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . SET . . . . . . . . . . . . . . . . . . . . . . Main

(TLA BUGS). . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . SET . . . . . Upper Pedestal (SHIFT+6)

SEAT BELT SIGN . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ON . . . . . . .Aft Overhead (SHIFT+3)

INS 1, 2 & 3 . . . . . . . . . . . . .LOADING CHECKED NAV MODE / MIX

. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . MSU 3 . . . FWD Leg (CTRL+SHIFT+1)

. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . MSU 1 & 2 / CDU 1 & 2 . . . . . . . . Popup (SHIFT 1 & 2)

. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . CDU 3 . . . . Lower Pedestal (SHIFT+7)- - -

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

CLEARANCE TO START FROM ATC . . . . . . . . . . . . . . . . . OBTAIN

DOOR LIGHTS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . CHECKED . . . . FWD Leg (CTRL+SHIFT+1)

MASTER WARNING . . . . . . . . . . . . . . . . . . . . . . . RECALL/CANCEL . . . . . . . . . . . . . . . . MWS Panel

ANTI-COLLISION LIGHTS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ON . . . . . . .Aft Overhead (SHIFT+3)

FLIGHT DECK DOOR . . . . . . . . . . . . . . . . . . . . . . . . . . . . . LOCKED . . . . . . . . . . . . . . . . . . . . . . . . .

THROTTLES . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .IDLE . . . . . Upper Pedestal (SHIFT+7)

CLEARANCE TO START FROM GROUND CREW . . . . . . . OBTAIN

### **PUSHBACK CHECKLIST**

COND (Conditioning) VALVE . . . . . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . Air Bleed (CTRL+SHIFT+3)

CROSS BLEED VALVES . . . . . . . . . . . . . . . . . . . . . . . . . . . . SHUT . . . . . . . . . . . . . . . . . . . . . . . . . . . .

NOs 3 & 2 ENGINES . . . . . . . . . . . . . . . . . . . . . . . . . . . . . STARTED

*ENG 1-4 & ENG 2-3 IDLE switches . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . HI . . Engine Controls panel (CTRL+SHIFT+2)*

*Generator Switches . . . . . . . . . .. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ON . . . . . . . . . . AC Electrics (CTRL+SHIFT+7)*

*ENGINE DEBOW switches (4) . . . . . . . . . . . . .. . . . . . . . . . . . . . . . . . . . . . . DEBOW . . . . . . . . Forward Leg (CTRL+SHIFT+1)*

*Engine 3 START/RELIGHT selector . . . . . . . . . . . . . . . . . . . . . . . . . . .. . . . . START . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .*

*HP Valve. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . OPEN (N2 at 10 - 12%). . . . . . . . . . . . Aft Overhead (SHIFT+3)*

*ENG DEBOW switch . . . . . . . . . . . . . . . . . . . . . . . . . NORMAL (after N2 at 30% for 1 min)*

*REPEAT TO START ENGINE NUMBER 2*

HYDRAULICS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . CHECKED/ON . . . . . . . . . . . . . . . . . Hydraulics

HYDRAULICS. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . NORMAL . . . . . . .Aft Overhead (SHIFT+3)

PUSHBACK . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . GRND CALL . . . . . . . . . . . . . . . . . . . . . . . . . . .

- - - - - - - PUSHBACK - - - - - - - -

BLEED VALVES . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . OPEN . . . . . Air Bleed (CTRL+SHIFT+3)

CROSSBLEED VALVES 2 & 3 . . . . . . . . . . . . . . . . . . . . . . . . OPEN . . . . . . . . . . . . . . . . . . . . . . . . . . .

NOs 4 & 1 ENGINES. . . . . . . . . . . . . . . . . . . . . . . . . . . . . STARTED

CROSSBLEED VALVES 2 & 3 . . . . . . . . . . . . . . . . . . . . . . . . .SHUT . . . . . Air Bleed (CTRL+SHIFT+3)

COND (Conditioning) VALVE . . . . . . . . . . . . . . . . . . . . . . . . . . . ON . . . . . . . . . . . . . . . . . . . . . . . . . . .

PUSHBACK CHECKLIST . . . . . . . . . . . . . . . . . . . . . . . . COMPLETE

### **AFTER START CHECKLIST**

NOSEWHEEL STEERING . . . . . . . . . . . . . . . . . . . . . . . . CHECKED . . . . . . . . . . . . . . . . . . . . . . Main

*Press the Nosewheel RESET push button.*

*Set and hold (left-mouse-click to up position) TEST 1 selector.*

*Set and hold (right-mouse-click to down position) TEST 2 selector.*

FLIGHT CONTROLS . . . . . . . . . . . . . . . . . . . . . . .. . . . . . . CHECKED. . . Forward Overhead (SHIFT+4)

*STEP 1*

*Observe on the flight control position indicator Main Panel.*

*• elevons and rudders inline.*

*• flight control channel MIs read M.*

*STEP 2*

*Cancel the MECH JAM light*

*Set ELECTRIC TRIM 2 switch to engage (always set ELECTRIC TRIM 2 switch first)*

*Set ELECTRIC TRIM 1 switch to engage.*

*Set the O & M ELEVONS selectors, the IN ELEVONS selector & RUDDER selector to GREEN.*

*Press the RESET pbs for O & M ELEVONS, IN ELEVONS & RUDDER.*

*Observe on the FCPI channel MIs (8) read G*

*STEP 3*

*Set yoke fully forward; neutral position; fully to the back position. Return yoke to neutral.*

*Rotate yoke fully to the right; neutral position; fully to the left position. Return yoke to neutral.*

*Press rudder to the right; neutral position; to the left . Return rudder to neutral.*

*STEP 4*

*Repeat for the Blue channel*

(AFCS). . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . CHECKED . . . . . . . . . . . . . . . . . Glareshield

*Set AP1 switch to engage. NOTE: If the AP1 does not stays on, check that both FD are OFF*

*Press and hold Autopilot disconnect button (Z key)*

STAB & FEEL . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .ENGAGED . . Forward Overhead (SHIFT+4) ENG ANTI-ICE / ENG SCHEDULE . . . . . . . . . . . . . . AS REQUIRED . . . . . . .Aft Overhead (SHIFT+3)

*If the ambient temperature is below +3°C and visibility less than 1000 metres*

BRAKE FANS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ON . . . . . . . . . . . . . . . Brake Control

DOOR WARNINGS . . . . . . . . . . . . . . . . . . . . . . . . . . TESTED / OFF . . . . FWD Leg (CTRL+SHIFT+1)

HYDRAULICS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . CHECKED . . . . . . . . . . . . . . . . . . Hydraulics

(HYDRAULICS). . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . NORMAL . . . . . . .Aft Overhead (SHIFT+3) ELECTRICS . . . . . . . . . . . . . . . . . . CHECKED: GROUND BYPASS . .DC Electrics (CTRL+SHIFT+8)

ENG 1-4 & ENG 2-3 IDLE switches . . . . . . . LOW . . . . . . . . . . . . . .Engine Controls (CTRL+SHIFT+2)

ENGINE CONTROL SCHEDULE . . . . . . . . . . . . . . . . . . . CHECKED . . . . . . . . . . . . . . . . . . . . . . . . . . .

ENG 4 T/O N1 LIMITER . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 88% . . . . . . . . . . . . . . . . . . . . . . . . . .

GROUND EQUIPMENT . . . . . . . . . . . . . . . . . . . . . . . . . . . . .CLEAR

AFTER START CHECKLIST . . . . . . . . . . . . . . . . . . . . . . COMPLETE

### **TAXI CHECKLIST**

VISOR / NOSE . . . . . . . . . . . . . . . . . . . . . . . . . . . . . DOWN / 5 DEG . . . . . . . . . . . . . . . . . . . . . . Main LANDING/TAXI/TAXI TURN LIGHTS . . . . . . . . . . . . AS REQUIRED . . Forward Overhead (SHIFT+4) BRAKES . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . CHECKED / NORM . . . . . . . . . . . . . . . . . . . . . . . . . .

FLIGHT INSTRUMENTS. . . . . . . . . . . . . . . . . . . CHKD / NO FLAGS . . . . . . . . . . . . . . . . . . . . . . . . . .

FLIGHT CONTROLS / EFC. . . . . . . . . . . . . CHECKED / LIGHT OFF . . . . . . . . . . . . . . . . . . . . . . . . . .

ANTI-SKID ‘R’ lights / TYRE lights . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . . . . . . . . . . . . . . . . . . . . .

TRIMS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . SET . . . . . Upper Pedestal (SHIFT+6)

THROTTLE MASTER . . . . . . . . . . . . . . . . . . . . . . . . . . . . CHECKED. . . . . . . Aft Overhead (SHIFT+3)

*Set THROTTLE MASTER switches to ALTERN or MAIN selection.*

*Observe – all THROT lights off and engine parameters are stable.*

*Set THROTTLE MASTER switches to original selection.*

DRAIN MAST HEATER . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ON . . . . . . . . . . . . . . . . . . . . . . . . . . PRESS STATIC HEATERS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ON . . . . . . . . . . . . . . . . . . . . . . . . . . ADS & STBY HEATERS . . . . . . . . . . . . . . . . . . . . . . . .Tt INHIB / ON . . . . . . . . . . . . . . . . . . . . . . . . . .

AIR CONDITIONING . . . . . . . . . . . . . . . . . . . . . . . CHECKED / SET . . . . . . Air Bleed & Temp Control

CROSSFEED VALVES . . . . . . . . . . . . . . . . . . . . . . . . . SHUT . . . . Air Bleed Control (CTRL+SHIFT+3)

*Observe BLEED VALVES MIs show inline, bleed pressure gauges indicating approx. 20 psi.*

*Observe COND VALVE MIs & JET PUMP MIs show inline.*

*In Temperature Control panel, observe MASS FLOW gauges indicate 3.0 to 3.5 kg/sec. approximately*

REVERSE ASOV’s . . . . . . . . . . . . . . CHECKED/18-24 DEG/NORM . . . . . . . . . . . . . . . . . . . . .Aft Leg

*Rotate ENG 1 & 4 and ENG 2 & 3 from OFF to E.*

*Switch ENG 1 & 4 and ENG 2 & 3 from NORM to TEST NTRC*

*Set throttles to mid travel*

*Select reverse idle on all four engines (F2 key once)*

*Rotate ENG 1 & 4 and ENG 2 & 3 from E to OFF.*

*Switch ENG 1 & 4 and ENG 2 & 3 from TEST NTRC to NORM.*

ENGINE O/HEAT. . . . . . . . . . . . . . . . . . . . . . . . . . . . AS REQUIRED . . . . . . . . . . . . . . . . . . . . . . . . . .

*Observe ENGINE O/HEAT lights off Engine Controls (CTRL+SHIFT+2).*

*Engine Shut Down Handle lights off Forward Overhead (SHIFT+4).*

*MWS ENG reds off Master Warning System panel*

C.G. POSITION. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . CHECKED . . . . . . . . . . . Main or Lower Fuel

TAKE-OFF CG switch . . . . . . . . . . . . . . . . . . . . . . . . . . . . .AS REQD . . .Engine Ctrl (CTRL+SHIFT+2)

*Set the switch to NORMAL if the T/O CG is 53.5%.*

*Set the switch to 54% if the T/O CG is 54% and check AFT limit moves 0.5% rearward.*

PFDIS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . SET . . . . . Upper Pedestal (SHIFT+6) TAXI CHECKLIST . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . COMPLETE

### **BEFORE TAKE-OFF**

CABIN CREW (STEWARD) CALL . . . . . . . . . . . . . . . . .3 PRESSES . . . . . . .Aft Overhead (SHIFT+3)

LANDING LIGHTS . . . . . . . . . . . . . . . . . . . . . . . . . . AS REQUIRED . . Forward Overhead (SHIFT+4) TRANSPONDER. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . SET . . . . . Lower Pedestal (SHIFT+7)

WHEEL O/HEAT LIGHTS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . . . . . . . . . . . . . . . . . Main

MASTER WARNING . . . . . . . . . . . . . . . . . . . . . . . RECALL / INHIBIT . . . . . . . . . . . . . . . . . MWS Panel T/O MONITOR. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ARMED . . . . . . . . . . . . . . . . . . . . . . Main

REHEAT . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ON . . . . . Upper Pedestal (SHIFT+6)

. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .(SHIFT+F4)

ENG 1-4 & ENG 2-3 IDLE switches . . . . . . . . . HI . . . . . . . . . . . . . .Engine Controls (CTRL+SHIFT+2)

NOZZLE OVERRIDE LIGHTS . . . . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . . . . . . . . Nozzle Override PITCH INDEX . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . CHECKED . . . . . . . . . . . . . . . . . . . . . . Main

FLIGHT DIRECTORS . . . . . . . . . . . . . . . . . . . . . . . . . . . . CHECKED . . . . . . . . . . . . . . . . . . . . . . . . . . .

BRAKE FANS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . . . . . . . . . Brakes Control

BRAKES OVERLOAD MI . . . . . . . . . . . . . . . . . . . . . . . . . . . . BLACK . . . . . . . . . . . . . . . . . . . . . . . . . . BEFORE TAKE-OFF CHECKLIST . . . . . . . . . . . . . . . . . COMPLETE

- - - - TAKE-OFF - - - -

*On “3,” the ELAPS timer is set to RUN. Release brakes.*

*• On “NOW,” the CHRO button on is pressed to start the countdown timer and the throttles are slammed forward.*

### **AFTER TAKE-OFF CHECKLIST**

LANDING GEAR . . . . . . . . . . . . . . . . . .UP, LIGHTS OFF, NEUTRAL . . . . . . . . . . . . . . . . . . Main (G)

LANDING LIGHTS. . . . . . . . . . . . . . . . . . . . . . . . . . OFF / RETRACT . . . . . Fwd Overhead (SHIFT+4) MASTER WARNING . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . RECALL . . . . . . . . . . . . . . . . . MWS Panel

ADS & STBY HEATERS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ON . . . . . . .Aft Overhead (SHIFT+3)

PRESSURIZATION . . . . . . . . . . . . . . . . . . . . . . . . .CHECKED . . .Main/Cabin Pres (CTRL+SHIFT+0) SECONDARY AIR DOORS . . . . . . . . . . . . . . . OPEN, LIGHTS OFF . . .Engine Ctrl (CTRL+SHIFT+2) NOSE / VISOR . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . UP / LOCKED . . . . . . . . . . . . . . . . . . . . . . Main AFTER TAKE-OFF CHECKLIST . . . . . . . . . . . . . . . . . . . COMPLETE

**CLIMB POWER**

|  |  |
| --- | --- |
| Altitude | N2 |
| 3000 | 93% |
| 4000 | 95% |
| 5000 | 97% |
| 6000 | 99% |
| 7000 | 101% |
| 8000 | CLB PWR |

### **At M 0.7 CLIMB CHECKLIST**

ALTIMETERS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . SET . . . . . . . . . . . . . . . . . . . . . . Main

BRAKE FANS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . . . . . . . . . . Brake Control TAKE-OFF CG switch . . . . . . . . . . . . . . . . . . . . . . . . . . . . . NORMAL . . .Engine Ctrl (CTRL+SHIFT+2)

ENGINE CONTROL SCHEDULE . . . . . . . . . . . . . . . . . . . . NORMAL . . . . . . . . . . . . . . . . . . . . . . . . . .

SECONDARY NOZZLES . . . . . . . . . . . . . . . . . . . . . . MODULATING . . . . . . . . . . . . . . . . . . . . . . . . . .

SEAT BELT SIGNS . . . . . . . . . . . . . . . . . . . . . . . . . . AS REQUIRED . . . . . . .Aft Overhead (SHIFT+3)

TAXI TURN LTS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . OFF . . Forward Overhead (SHIFT+4)

NOZZLE OVERRIDE lights . . . . . . . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . . . . . . . . Nozzle Override CLIMB CHECKLIST . . . . . . . . . . . . . . . . . . . . . . . . . . . . COMPLETE

### **TRANSONIC CHECKLIST**

ENGINE CONTROL SCHEDULE . . . . . . . . . . . . . . . . . . . CHECKED . . . . . . . . . . . . . . . . . . . . . . . . . . .

AUXILIARY INLET MIs . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . SHUT . . . Air Intakes (CTRL+SHIFT+4)

SECONDARY NOZZLES . . . . . . . . . . . . . . . . . . . . . . . . . . <15 DEG . . .Engine Ctrl (CTRL+SHIFT+2)

ALTITUDE . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . SET. . . . . . . . . . . . . . . . . . Glareshield

REHEAT . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ON . . . . . Upper Pedestal (SHIFT+6)

(REHEATS in PAIRS) . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . CTRL+F4 x 2

CHRONO . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . START . . . . . . . . . . . . . . . . . . . . . Main

### **At M 1.0**

PRESS STATIC HEATERS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . .Aft Overhead (SHIFT+3) ENGINE ANTI-ICE. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . . . . . . . . . . . . . . . . . . . . .

WING & INTAKE ANTI-ICING . . . . . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . . . . . . . . . . . . . . . . . . . . . TRANSPARENCY DE-ICE, DEMIST. . . . . . . . . . . . . . . . . . . . . . OFF . . Forward Overhead (SHIFT+4)

### **At M 1.1**

SECONDARY NOZZLES . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 0-5 . . .Engine Ctrl (CTRL+SHIFT+2)

DEG NOZZLE OVERRIDE lights . . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . . . . . . . . Nozzle Override

### **At M 1.3**

INTAKES . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . CHECKED . . . .Air Intakes (CTRL+SHIFT+4)

*Observe ramp position moves to approximately 10% to 20%*

### **At M 1.7**

CHRONO . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . STOP . . . . . . . . . . . . . . . . . . . . . . . Main

AFCS. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . SET . . . . . . . . . . . . . . . . . Glareshield

*Dial 60000 feet*

*Select ALT ACQ*

*Engage AT1*

### **At FL500**

AT1 & MAX CLIMB/MAX CRUISE . . . . . . . . . . . . . . . . . . . . . CHECKED . . . . . . . . . . . . . . . . Glareshield

TRANSONIC CHECKLIST . . . . . . . . . . . . . . . . . . . . . . . . . COMPLETE

### **DECELERATION & DESCENT CHECKLIST**

TEMPERATURE **Warmer than ISA -10°C**

|  |  |  |  |
| --- | --- | --- | --- |
| **FLIGHT LEVEL** | **FUEL (KG)** | **TIME (MIN)** | **DISTANCE COVERED NM** |
| **40 KT TAIL** | **ZERO WIND** | **40 KT HEAD** |
| 600 | 2.10 | 20.3 | 233 | 220 | 206 |
| 590 | 2.04 | 19.9 | 227 | 213 | 200 |
| 570 | 1.94 | 19.2 | 215 | 202 | 189 |
| 550 | 1.88 | 18.7 | 207 | 194 | 182 |
| 530 | 1.85 | 18.3 | 199 | 187 | 175 |
| 510 | 1.82 | 17.9 | 193 | 181 | 169 |
|  |  |  |  |  |  |
| 490 | 1.76 | 17.2 | 183 | 171 | 160 |
| 470 | 1.67 | 16.4 | 170 | 159 | 148 |
| The highlighted area includes deceleration fromcruise to 350 knots |
| 550 | 1.38 | 15.6 | 152 | 141 | 131 |
| 530 | 1.33 | 15.0 | 144 | 134 | 124 |
| 510 | 1.27 | 14.5 | 136 | 126 | 117 |
| 490 | 1.21 | 14.0 | 129 | 119 | 110 |
| 470 | 1.15 | 13.4 | 121 | 113 | 104 |
|  |  |  |  |  |  |
| 450 | 1.09 | 12.9 | 115 | 106 | 97 |
| 430 | 1.02 | 12.3 | 108 | 100 | 91 |
| 410 | 0.97 | 11.7 | 101 | 94 | 86 |
|  |  |  |  |  |  |
| 390 | 0.91 | 11.2 | 95 | 88 | 80 |
| 370 | 0.85 | 10.7 | 89 | 82 | 75 |
| 350 | 0.80 | 10.1 | 84 | 77 | 70 |
| 330 | 0.76 | 9.7 | 79 | 73 | 66 |
| 310 | 0.72 | 9.2 | 73 | 67 | 61 |
|  |  |  |  |  |  |
| 290 | 0.67 | 8.5 | 67 | 62 | 56 |
| 270 | 0.62 | 7.9 | 62 | 56 | 51 |
| 250 | 0.57 | 7.2 | 56 | 51 | 46 |
| 230 | 0.52 | 6.6 | 50 | 46 | 42 |
| 210 | 0.47 | 6.0 | 45 | 41 | 37 |
|  |  |  |  |  |  |
| 190 | 0.42 | 5.4 | 40 | 36 | 32 |
| 170 | 0.37 | 4.8 | 35 | 31 | 28 |
| 150 | 0.33 | 4.1 | 30 | 27 | 24 |
| 130 | 0.28 | 3.6 | 25 | 23 | 20 |
| 110 | 0.23 | 3.0 | 21 | 19 | 17 |
|  |  |  |  |  |  |
| 90 | 0.19 | 2.4 | 16 | 15 | 13 |
| 70 | 0.14 | 1.8 | 12 | 12 | 10 |
| 50 | 0.10 | 1.3 | 8 | 8 | 7 |
| 30 | 0.05 | 0.7 | 4 | 4 | 3 |

TEMPERATURE **Colder than ISA -10°C**

|  |  |  |  |
| --- | --- | --- | --- |
| **FLIGHT LEVEL** | **FUEL (KG)** | **TIME (MIN)** | **DISTANCE COVERED NM** |
| **40 KT TAIL** | **ZERO WIND** | **40 KT HEAD** |
| 600 | 1.99 | 20.0 | 216 | 203 | 189 |
| 590 | 1.97 | 19.9 | 214 | 200 | 187 |
| 570 | 1.97 | 19.6 | 210 | 197 | 183 |
| 550 | 1.97 | 19.3 | 205 | 192 | 179 |
| 530 | 1.98 | 19.0 | 200 | 188 | 175 |
| 510 | 1.99 | 18.7 | 196 | 183 | 171 |
|  |  |  |  |  |  |
| 490 | 2.02 | 18.3 | 190 | 178 | 165 |
| 470 | 2.00 | 17.7 | 180 | 169 | 157 |
| The highlighted area includes deceleration fromcruise to 350 knots |
| 550 | 1.41 | 15.8 | 147 | 137 | 126 |
| 530 | 1.35 | 15.2 | 139 | 129 | 119 |
| 510 | 1.28 | 14.6 | 131 | 121 | 111 |
| 490 | 1.22 | 14.0 | 123 | 114 | 104 |
| 470 | 1.15 | 13.4 | 116 | 107 | 98 |
|  |  |  |  |  |  |
| 450 | 1.09 | 12.8 | 109 | 101 | 92 |
| 430 | 1.03 | 12.2 | 103 | 94 | 86 |
| 410 | 0.97 | 11.7 | 96 | 88 | 81 |
|  |  |  |  |  |  |
| 390 | 0.90 | 11.1 | 90 | 82 | 75 |
| 370 | 0.84 | 10.5 | 84 | 77 | 70 |
| 350 | 0.79 | 10.0 | 79 | 72 | 65 |
| 330 | 0.75 | 9.5 | 74 | 68 | 62 |
| 310 | 0.70 | 8.9 | 69 | 63 | 57 |
|  |  |  |  |  |  |
| 290 | 0.66 | 8.3 | 63 | 58 | 52 |
| 270 | 0.61 | 7.7 | 58 | 53 | 48 |
| 250 | 0.56 | 7.1 | 53 | 48 | 43 |
| 230 | 0.51 | 6.5 | 47 | 43 | 39 |
| 210 | 0.46 | 5.9 | 42 | 38 | 34 |
|  |  |  |  |  |  |
| 190 | 0.41 | 5.3 | 37 | 34 | 30 |
| 170 | 0.37 | 4.7 | 32 | 29 | 26 |
| 150 | 0.32 | 4.1 | 28 | 25 | 22 |
| 130 | 0.27 | 3.5 | 23 | 21 | 19 |
| 110 | 0.23 | 2.9 | 19 | 17 | 15 |
|  |  |  |  |  |  |
| 90 | 0.18 | 2.3 | 15 | 14 | 12 |
| 70 | 0.14 | 1.8 | 12 | 10 | 9 |
| 50 | 0.10 | 1.2 | 8 | 7 | 6 |
| 30 | 0.05 | 0.7 | 4 | 4 | 3 |

### **LANDING VREF SPEEDS**ZFW + Fuel Remaining = Landing Weight

|  |  |
| --- | --- |
| LANDINGWEIGHT | VREF |
| (x1000 kg) | Knots |
| 96 | 150 |
| 98 | 152 |
| 100 | 154 |
| 102 | 155 |
| 104 | 157 |
| 106 | 158 |
| 108 | 160 |
| 110 | 161 |
| 111 | 162 |
| 115 | 165 |
| 120 | 168 |
| 125 | 172 |
| 130 | 175 |
| 135 | 179 |
| 140 | 182 |
| 145 | 185 |
| 150 | 188 |
| 155 | 191 |
| 160 | 194 |
| 165 | 197 |
| 170 | 201 |
| 175 | 204 |
| 180 | 207 |

|  |  |  |
| --- | --- | --- |
| **DISTANCE TO TOUCHDOWN** | **RECOMMENDED SPEED** | **MAXIMUM SPEED** |
| **15-20 miles** | 250 knots | 300 knots |
| **12-14 miles** | 210 knots | 250 knots |
| **8 - 11 miles** | VREF + 30 knots (minimum 190 knots) | 210 knots |
| **5 - 7 miles** | VREF + 15 knots | VREF + 30 |
| **0 - 4 miles** | VREF | VREF MAX |
| **Visual trafﬁc pattern** | VREF + 50 | Speeds up to 250 knots may be used in a visual trafﬁc pattern in order to reduce noise and fuel consumption. |
| **ILS beam interception** | VREF + 30(minimum 190 knots) |  |

DESCEND ALTITUDE . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . SET. . . . . . . . . . . . . . . . . . Glareshield

ASI BUGS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . SET . . . . . . . . . . . . . . . . . . . . . . Main

ALTIMETERS . . . . . . . . . . . . . . . . . . . . . . SET / CROSS CHECKED . . . . . . . . . . . . . . . . . . . . . . . . . .

RADIO ALTIMETERS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . DH SET . . . . . . . . . . . . . . . . . . . . . . . . . .

- - - - - AT DECELERATION POINT - - - - - -

WARNING & LANDING DISPLAY. . . . . . . . . . . . . . . . . . . CHECKED . . . . . . . . . . . . . . . . . . . . . . Main

*Press and hold the Captains Warning & Landing Display TEST push button.*

*Press F2 key command at the deceleration point. AT1 disengages and the VFE will slowly close the throttles to 18°TLA*

*At 360 knots engage ALT ACQ and at 350 knots select IAS HOLD*

*After engaging IAS HOLD remember to select ALT ACQ again*

THROTTLES (TLA) . . . . . . . . . . . . . . . . . . . . . . . . . . CHECKED 18° . . . . . Upper Pedestal (SHIFT+6)

### **At M 1.5**

THROTTLES (TLA) . . . . . . . . . . . . . . . . . . . . . . . . . . . . CHECKED 32° . . . . . Upper Pedestal (SHIFT+6)

### **At M 1.3**

INTAKES . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . CHECKED . . . Air Intakes (CTRL+SHIFT+4)

### **At M 1.0**

THROTTLES . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .AS REQD . . . . . Upper Pedestal (SHIFT+6)

PRESS STATIC HEATERS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ON . . . . . . .Aft Overhead (SHIFT+3)

TRANSPARENCY DE-ICE, DEMIST . . . . . . . . . . . . . . . . . . . . . . ON . . Forward Overhead (SHIFT+4)

THROTTLE MASTER switch . . . . . . . . . . . . . . OTHER SELECTION . . . . . . .Aft Overhead (SHIFT+3) DECELERATION & DESCENT CHECKLIST . . . . . . . . . COMPLETE

### **APPROACH CHECKLIST**

CABIN CREW (STEWARD) CALL . . . . . . . . . . . . . . . ”15 MINUTES”
TAXI TURN LTS. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ON . . Forward Overhead (SHIFT+4)

RAD / INS switch. . . . . . . . . . . . . . . . . . . . . . . . . . . . AS REQUIRED . . . . . . . . . . . . . . . . Glareshield

SEAT BELT SIGN . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ON . . . . . . .Aft Overhead (SHIFT+3)

ENGINE CONTROL SCHEDULE . . . . . . . . . . . . . . . . . .APPROACH . . .Engine Ctrl (CTRL+SHIFT+2)

BRAKE FANS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . . . . . . . . . Brake Controls CROSSFEED VALVES . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . SHUT . . . . . . . . . . . . . . . . . . . . . . . . . .

SSB . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . AS REQUIRED . . . . . . . AC Electrics (SHIFT+7) BATTERIES / D.C. SPLIT switch. . . . . . . . . . . . . . . . AS REQUIRED . . . . . . . DC Electrics (SHIFT+8) FUEL / WEIGHT / CG . . . . . . . . . . . . . . . . . . . . . . . . . . . . CHECKED . . . . . . . . . . . . . . . . . . . . . . Main

ASI BUGS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . UPDATE . . . . . . . . . . . . . . . . . . . . . . . . . . .

VISOR / NOSE . . . . . . . . . . . . . . . . . . . . . . . . . . . . . DOWN / 5 DEG . . . . . . . . . . . . . . . . . . . . . . . . . .

ALTIMETERS / RADIO ALTS . . . . . . . . . . . . . . QNH SET / UPDATE . . . . . . . . . . . . . . . . . . . . . . . . . . APPROACH CHECKLIST . . . . . . . . . . . . . . . . . . . . . . . . COMPLETE

### **LANDING CHECKLIST**

LANDING GEAR . . . . . . . . . . . . . . . . . . . . . . . . . .DOWN 4 GREENS . . . . . . . . . . . . . . . . . . . . . Main

NOSE . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . DOWN & GREEN . . . . . . . . . . . . . . . . . . . . . . . . . . BRAKES . . . . . . . . . . . . . . . . . . . . . . . . . . . . . CHECKED / NORMAL . . . . . Upper Pedestal (SHIFT+6) ANTI-SKID. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . CHECKED . . . . . . . . . . . . . . . . . . . . . . Main AUXILIARY INLET MIs . . . . . . . . . . . . . . . . . . . . . OPEN / X-HATCH . . . Air Intakes (CTRL+SHIFT+4) YELLOW SYSTEM . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . CHECKED . . . . . . .Aft Overhead (SHIFT+3)

ELECTRIC TRIM . . . . . . . . . . . . . . . . . . . . . . . . . . . . AS REQUIRED . . . . . . . . . . . . . . . . . . . . . . . . . .

*Note: I find much more easy to hand-fly Concorde when I manually control the trim, so I like to disable the electric trim on manual landings. Of course, when disengaging the electric trim the autopilot goes off.*

LANDING CHECKLIST . . . . . . . . . . . . . . . . . . . . . . . . . . COMPLETE

### **LANDING VREF SPEEDS**ZFW + Fuel Rem. = Landing Weight

|  |  |
| --- | --- |
| LANDINGWEIGHT | VREF |
| (x1000 kg) | Knots |
| 96 | 150 |
| 98 | 152 |
| 100 | 154 |
| 102 | 155 |
| 104 | 157 |
| 106 | 158 |
| 108 | 160 |
| 110 | 161 |
| 111 | 162 |
| 115 | 165 |
| 120 | 168 |
| 125 | 172 |
| 130 | 175 |
| 135 | 179 |
| 140 | 182 |
| 145 | 185 |
| 150 | 188 |
| 155 | 191 |
| 160 | 194 |
| 165 | 197 |
| 170 | 201 |
| 175 | 204 |
| 180 | 207 |

|  |  |  |
| --- | --- | --- |
| **DISTANCE TO TOUCHDOWN** | **RECOMMENDED SPEED** | **MAXIMUM SPEED** |
| **15-20 miles** | 250 knots | 300 knots |
| **12-14 miles** | 210 knots | 250 knots |
| **8 - 11 miles** | VREF + 30 knots (minimum 190 knots) | 210 knots |
| **5 - 7 miles** | VREF + 15 knots | VREF + 30 |
| **0 - 4 miles** | VREF | VREF MAX |
| **Visual trafﬁc pattern** | VREF + 50 | Speeds up to 250 knots may be used in a visual trafﬁc pattern in order to reduce noise and fuel consumption. |
| **ILS beam interception** | VREF + 30(minimum 190 knots) |  |

### **AFTER LANDING CHECKLIST**

TYRE LIGHT . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . OBSERVE . . . . . . . . . . . . . . . . . . . . . . Main

BRAKE FANS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . AS REQUIRED . . . . . . . . . . . . . . Brake Controls

LANDING LIGHTS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .OFF .. . . . . . .Aft Overhead (SHIFT+3)

MASTER WARNING . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . INHIBIT . . . . . . . . . . . . . . . . . MWS Panel

NOSE . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 5 DEG . . . . . . . . . . . . . . . . . . . . . . Main

TRANSPONDER. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .XPDR . . . . . Lower Pedestal (SHIFT+7)

FLIGHT DIRECTORS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . . . . . . . . . . . . . . . . . . . . . .

FLIGHT CONTROL INVERTERS.. . . . . . . . . . . . . . . . . . . . .OFF INV . . Forward Overhead (SHIFT+4) SSB . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . CLOSED . . . . . . . AC Electrics (SHIFT+7)

INBOARD ENGINES. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . SHUT . . . . . . .Aft Overhead (SHIFT+3)

PRESS STATIC HEATERS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . . . . . . . . . . . . . . . . . . . . .

ADS AND STBY HEATERS. . . . . . . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . . . . . . . . . . . . . . . . . . . . .

DRAIN MAST HEATERS. . . . . . . . . . . . . . . . . . . . . . AS REQUIRED . . . . . . . . . . . . . . . . . . . . . . . . . .

*Check the total air temperature gauge Upper Pedestal (SHIFT+6).*

*If TAT is above 0 degrees Celsius, set DRAIN MAST HTRS to OFF.*

*If TAT is below 0 degrees Celsius, set DRAIN MAST HTRS to ON*.

WING & INTAKE ANTI-ICING . . . . . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . . . . . . . . . . . . . . . . . . . . .

PRESSURIZATION . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . CHECKED . . .Cabin Pres (CTRL+SHIFT+0) SECONDARY AIR DOORS. . . . . . . AUTO, SHUT and LIGHTS OFF . . .Engine Ctrl (CTRL+SHIFT+2)

ENGINE CONTROL SCHEDULE . . . . . . . . . . . . . . . . . . . CHECKED . . . . . . . . . . . . . . . . . . . . . . . . . . .

BATTERY / D.C. SPLIT switches . . . . . . . . . . . . . . . . ON / NORMAL . . . . . . . DC Electrics (SHIFT+8) BRAKE TEMP lights . . . . . . . . . . . . . . . . . . . . . . . . . . . . . CHECKED . . . . . . . . . . . . . . Brake Controls

AFTER LANDING CHECKLIST. . . . . . . . . . . . . . . . . . . . COMPLETE

### **PARKING CHECKLIST**

BRAKES . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . PARK . . . . . Lower Pedestal (SHIFT+7) LIGHTS & TRANSPARENCIES . . . . . . . . . . . OFF / RETRACT: OFF . . Forward Overhead (SHIFT+4)

NOSE / VISOR . . . . . . . . . . . . . . . . . . . . . . . . . . . . . AS REQUIRED . . . . . . . . . . . . . . . . . . . . . . Main EMERG GENERATOR selector . . . . . . . . . . . . . . . . . . . . . . . . AUTO . .DC Electrics (CTRL+SHIFT+8)

BATTERIES (G-BOAG ONLY) . . . . . . . . . . . . . . . . . . . . . . . . . . . ON . .DC Electrics (CTRL+SHIFT+8)

ENGINE 1 HP VALVE . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . SHUT . . . . . . .Aft Overhead (SHIFT+3)

*Make sure ONLY ONE ENGINE IS RUNNING (Engine 4) before requesting Ground Power*

GROUND POWER . . . . . . . . . . . . . . REQUEST GROUND POWER . . . . . . . . Ground Services Menu

. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ON . . AC Electrics (CTRL+SHIFT+7)

ELECTRIM TRIM, STAB & FEEL. . . . . . . . . . . . . . . . . DISENGAGED . . Forward Overhead (SHIFT+4)

GENERATOR SWITCHES . . . . . . . . . . . . . . . . . . . . . . . . . . . . OFF . . AC Electrics (CTRL+SHIFT+7)

LAST RUNNING ENGINE HP VALVE . . . . . . . . . . . . . . . . . . . . SHUT .. . . . . .Aft Overhead (SHIFT+3)
THROTTLE MASTERS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . . . . . . . . . . . . . . . . . . . . .

DRAIN MAST HEATER . . . . . . . . . . . . . . . . . . . . . . . . . CHECK/SET . . . . . . . . . . . . . . . . . . . . . . . . .

ANTI-COLLISION lights . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . . . . . . . . . . . . . . . . . . . . .

FASTEN SEAT BELTS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . . . . . . . . . . . . . . . . . . . . .

ENGINE ANTI-ICING . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . . . . . . . . . . . . . . . . . . . . .

FLIGHT DECK DOOR . . . . . . . . . . . . . . . . . . . . . . . . . .UNLOCKED . . . . . . . . . . . . . . . . . . . . . . . . .

BLEED VALVES . . . . . . . . . . . . . . . . . . . . . . SHUT (GRND SUPPLY). . . . . Air Bleed (CTRL+SHIFT+3)

COND (Conditioning) VALVE .. . . . . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . . . . . . . . . . . . . . . . . . . . . .

BATTERIES. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . BATT OFF . .DC Electrics (CTRL+SHIFT+8)

TRANSPONDER. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . STANDBY . . . . . . Lower Pedestal (SHIFT+8)

BRAKE FANS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . AS REQUIRED . . . . . . . . . . . . . . . Brake Control

ELAPS CLOCK . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . STOP/RESET . . . . . . . . . . . . . . . . . . . . . . Main

PARKING CHECKLIST . . . . . . . . . . . . . . . . . . . . . . . . . COMPLETE

### **STOPOVER CHECKLIST**

AIR DATA COMPUTERS. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . Lower Pedestal (SHIFT+7)

TRANSPONDER ALT RPG SWITCH . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . . . . . . . . . . . . . . . . . . . .

INS. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . FWD Leg (CTRL+SHIFT+1) FLIGHT CONTROL INVERTERS . . . . . (open guard first) PWR OFF. . Forward Overhead (SHIFT+4)

ANTI-STALL SYSTEMS . . . . . . . .. . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . . . . . . . . . . . . . . . . . . . . . .

HYDRAULICS. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . . . . . . . . . . . . . Hydraulics

NAV LIGHTS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . .Aft Overhead (SHIFT+3)

EMERGENCY LIGHTS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . OFF . . . . . . . . . . . . . . . . . . . . . . . . . .

BRAKE FANS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . AS REQUIRED . . . . . . . . . . . . . . Brake Control

ROOF AND PANEL LIGHTS . . . . . . . . . . . . . . . . . . . AS REQUIRED . . . . . Aft Overhead (SHIFT+3)

MASTER C/Bs. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .TRIP . . AC Electrics (CTRL+SHIFT+7)

PANEL STATE (optional) . . . . . . . . . . . . . . . . . . . . . . . . . . . SAVED . . . . . . . . . . . . . . . FSLabs Menu

*This will allow you to load the current panel state for your next Concorde flight. This is more realistic and less "boring" than always using defaults states. TIP: use a new name, such as "LastFlight"*

PIPER J-3 Cub /Trike (optional) . . . . . . . . . . . . . . . . . . . . . LOADED . . . . . . . . . . Vehicle Select Menu

*Before saving your current flight as the default flight (in order to be able to continue realistically where you left it in this session) you need to use a simple aircraft such as the Piper J-3 Cub/Trike. You SHOULD NOT use Concorde as the default aircraft.*

DEFAULT FLIGHT (optional) . . . . . . . . . . . . . . . . . . . . . . . . SAVED . . . . . . . . . . . . Scenario -> Save
STOPOVER CHECKLIST . . . . . . . . . . . . . . . . . . . . . . . . COMPLETE