



# **BOEING 777-200/300ER**

## **SUMMARISED CHECKLIST**



### **PRE-FLIGHT / BEFORE START**

Parking Brake..... SET  
Gear Lever..... Down  
Flap Lever..... AGREE  
Speedbrake Lever..... RETR.  
Engine Fuel Levers..... CUTOFF  
Battery..... ON  
APU Generator..... ON  
APU Master..... OFF  
Thrust Asymm Comp..... AUTO  
External Power..... Connected & ON  
External Lights..... As Required  
Fuel Pumps..... OFF  
EMERG Exit Lights..... Armed/Guard Closed  
Warning Systems & Oxygen..... Tested  
Pax Signs..... As Required  
Elec Hydraulic Pumps..... ON  
L+R & Backup GENs..... ON  
ADIRU..... ON  
Anti-Ice & Window Heat..... AUTO/ON

#### **----- SET FMC / Obtain Clearance -----**

Altimeter..... SET  
Transponder..... SET  
Fuelling/Loading/Boarding..... Completed  
Take Off Data..... SET  
Recirc Fans/ Temps..... AUTO/SET  
MCP..... SET

#### **DEPARTURE BRIEFED & CHECKED**

Fuel Pumps..... ON As Required  
APU..... Start & Monitor  
Flight Directors..... ON  
LNAV / VNAV..... As Required  
Packs..... AUTO  
ENG / APU Bleed Air..... ON/AUTO  
Radios..... Frequencies Set  
Autobrake..... Set RTO

#### **Check:**

- *Doors Closed / Equipment Clear*
- *Chocks Removed*
- *Ensure Newsky is tracking the flight!*

#### **REQUEST PUSH & START CLEARANCE**

Anti-Collision Lights.....ON

### **ENGINE START**

CHECK CLEAR BOTH SIDES

BEGIN PUSHBACK & ENGINE START

Recall..... Checked  
SEC Display..... ENG  
Engine L Start Selector..... START  
ENG L Fuel Control Lever..... RUN

#### **REPEAT FOR ENGINE R- THEN WHEN STABLE:**

GENs 1 & 2..... ON - Lights Off  
Packs.....AUTO – Lights Off  
Engine Bleed Air..... ON – Lights Off  
Anti-Ice..... AUTO  
Flaps..... As Required  
Elevator Trim..... As Required  
Aileron & Rudder Trim..... Set 0, 0  
Flight Controls..... Full & Free  
Engine Instruments..... Checked  
APU Bleed & APU..... OFF  
LNAV + VNAV..... Armed / As Req'd  
Warning Recall..... Check & Consider  
Lower ECAM Screen..... OFF

#### **REQUEST TAXI**

### **TAXI**

TAXI Lights..... ON

*CHECK BRAKES / COMPASS / GYRO*

### **PRE-DEPARTURE**

Cabin Ready..... Obtained  
Vspsds..... Checked  
MCP / Nav Data / Radios..... Check

#### **OBTAIN TAKEOFF CLEARANCE**

### **TAKEOFF**

Landing + Runway Turnoff Lights..... ON  
Strobe Lights..... ON  
Transponder..... Set TA/RA  
TFC..... Press ON  
Clock..... START  
Runway..... Confirm

## AFTER TAKEOFF

Positive Rate..... Gear UP

*SUFFICIENT ALTITUDE / WINGS LEVEL*

Autopilot..... CMD A - Engage

Autobrake..... OFF

TAXI Lights..... OFF

Runway Turnoff Lights..... OFF

Flaps..... Retract as Appropriate

Cabin Pressure..... Pressurising Normally

*PASSING TRANSITION ALTITUDE*

Altimeter..... Set STD

*PASSING 10,000ft*

Landing Lights..... OFF

Seatbelt Signs..... As Required

## DESCENT

Destination Weather..... Obtained

Arrival Data..... Set & Checked

Landing Altitude..... Checked

Radios..... SET

LOC / ILS Freq. / Course..... SET

Anti-Ice..... AUTO

Altimeter..... SET for Transition Level

Minimums..... SET

*SELECT APPROPRIATE FLAP/VREF IN FMC FOR LANDING*

Autobrake..... SET

Warning Recall..... CHECK & Consider

MCP..... Reset Altitude

*BELOW TRANSITION LEVEL*

Altimeter..... Set Local QNH/QFE

Cabin Pressure..... Depressurising Normally

*BELOW 10,000ft*

Landing Lights..... ON

Runway Turnoff Lights..... ON

TAXI Lights..... ON

Seatbelt Signs..... As Required

*CONFIRM ATIS / APPROACH IN USE*

## APPROACH

NAV Course / Frequency..... CHECK

Speeds..... In Limits

Flaps..... Extend As Required

Speedbrake..... ARM

APP Mode..... ARM if Required

Glideslope Alive..... GEAR DOWN

Landing Gear..... CONFIRM DOWN

Flaps..... Confirm SET for Landing

Go Around Altitude..... SET

Autopilot / Auto Throttle..... As Required

*MONITOR – BE PREPARED TO GO AROUND*

## AFTER LANDING

Autopilot / Auto Throttle..... OFF

Flaps..... RETRACT

Speedbrake..... RETRACT

Autobrake..... OFF

Transponder..... As Required

Landing & Runway Turnoff Lights..... OFF

Strobe Lights..... OFF

APU..... ON

Anti-Ice..... As Required

*UPON ARRIVAL AT STAND/PARKING*

Taxi Lights..... OFF

When Parked – Parking Brake..... SET

## SHUTDOWN

Fuel Control Levers..... OFF

Anti Collision Lights..... OFF

Seatbelt Signs..... OFF

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

Fuel Pumps..... As Required

Flight Directors..... OFF

Exterior Lights..... As Required

## MONITOR DISEMBARKATION

*CONSIDER SWITCHING TO GPU  
AND TURNING APU OFF*

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

Be prepared to enter any  
Holding Pattern if advised by ATC