



# BOEING 737NG SERIES

## SUMMARISED CHECKLIST



### PRE-FLIGHT / BEFORE START

Parking Brake..... SET  
Gear Lever..... Down  
Battery/STBY Power..... On/Auto – Guard Closed  
Emergency Exit Lights.....Auto/Guard Closed  
Cockpit Voice Recorder..... Set MAN ON  
Ground Power..... Confirm Connected  
External Lights..... As Required  
IRS..... Set to NAV  
Warning Systems..... Tested  
Pax Signs..... AUTO  
Elec Hydraulic Pumps..... ON  
Yaw Damper..... ON  
Window Heat..... ON

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

Altimeter..... SET  
Transponder..... SET  
Fuelling/Loading/Boarding..... Completed  
Take Off Data..... SET  
Cruise Altitude Press. Panel..... SET  
Landing Altitude Press. Panel..... SET  
MCP..... SET

#### DEPARTURE BRIEFED & CHECKED

L AFT Fuel Pump..... ON  
APU..... Start & Monitor  
APU Gens..... ON & Generating Power  
APU Bleed..... After 1 Minute – Set ON  
Packs..... AUTO  
Isolation Valve..... OPEN  
Radios..... Frequencies Set  
Flight Directors..... ON

#### Check:

- Doors Closed / Equipment Clear
- Chocks Removed

#### REQUEST PUSH & START CLEARANCE

Anti-Collision Lights.....ON

#### CHECK CLEAR BOTH SIDES

### BEGIN PUSHBACK & ENGINE START

### ENGINE START

Fuel Pumps..... On - As Required  
Packs..... OFF  
Ignition Mode Selector..... Set BOTH  
ENG 2 Start Switch..... GND  
At N2 20-25% - ENG 2 Fuel Control Lever..... RUN

#### REPEAT FOR ENGINE 1 – THEN WHEN STABLE:

GENs 1 & 2..... ON & Check  
ENG 1 & 2 Start Switches..... AUTO / CONT  
Probe Heat..... ON  
Wing / Engine Anti-Ice..... As Required  
ENG 1 & 2 Bleeds..... ON  
Packs..... Set AUTO  
Recirc Fans..... Set AUTO  
Isolation Valve..... Set AUTO  
APU Bleed & APU..... OFF  
Flaps..... As Required  
Elevator Trim..... As Required  
Flight Controls..... Full & Free  
Engine Instruments..... Checked  
LNAV + VNAV..... Armed / As Req'd  
Autothrottle..... ARM  
Warning Recall..... Check & Consider  
Lower ECAM Screen..... OFF

#### REQUEST TAXI

### TAXI

TAXI Lights..... ON  
Autobrake..... Set RTO

#### CHECK BRAKES / COMPASS / GYRO

### PRE-DEPARTURE

Fuel Flow..... Reset -> Rate  
Vspspeeds..... Checked  
MCP / Nav Data / Radios..... Check

#### OBTAIN TAKEOFF CLEARANCE

### TAKEOFF

POS Lights..... SET Strobe & Steady  
Taxi Lights..... OFF  
Landing + Runway Turnoff Lights..... ON  
Transponder..... Set TA/RA  
TFC..... Press ON  
Clock..... START  
Runway..... Confirm



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## AFTER TAKEOFF

Positive Rate..... Gear UP

*SUFFICIENT ALTITUDE / WINGS LEVEL*

Autopilot..... CMD A - Engage

Autobrake..... OFF

Gear Lever..... Set OFF

ENG Start Switches..... Set AUTO/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

Press. Panel Landing Altitude..... SET

Radios..... SET

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

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

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

Seatbelt Signs..... As Required

*CONFIRM ATIS / APPROACH IN USE*

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

## APPROACH

NAV Course / Frequency..... CHECK

Speeds..... In Limits

Flaps..... Extend As Required

Speedbrake..... ARM

APP Mode..... ARM if Required

Glideslope Alive..... GEAR DOWN

Flaps..... Check Speed – SET 15

ENG 1 & 2 Start Modes..... Set AUTO/CONT

Landing Gear..... CONFIRM DOWN

Autopilot..... Engage CMD B (ILS)

Flaps..... Confirm SET for Landing

Go Around Altitude..... SET

Autopilot / Auto Throttle..... As Required

*MONITOR – BE PREPARED TO GO AROUND*

## AFTER LANDING

Flaps..... UP

Speedbrake..... RETRACT

Transponder..... As Required

POS Lights..... Set STEADY

Landing & Runway Turnoff Lights..... OFF

Taxi Lights..... ON

APU..... Start & Bleed

Anti-Ice..... As Required

Probe Heat..... AUTO/OFF

ENG Start Switches..... AUTO/OFF

Autobrake..... OFF

*UPON ARRIVAL AT STAND/PARKING*

APU GEN..... Set ON & Check

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

Isolation Valve..... Open

Flight Directors..... OFF

**MONITOR DISEMBARKATION**

*CONSIDER SWITCHING TO GPU  
AND TURNING APU OFF*

