



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



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*