

Boeing 767 Checklist

Pre-Start Checklist

Parking Brake – SET
Throttle – IDLE
Fuel Flow – CUTOFF
BATT Master Switch - ON (Shift+M)
Panel Lights - ON AS REQUIRED
Landing Gear Lever - CHECK DOWN
Flaps – UP
Spoiler – RETRACTED
Fuel Quantity – CHECK
Pitot Heat / Anti-Ice – OFF
Flight Controls - FREE AND CORRECT
Fasten Seat Belts – ON
No Smoking Sign – ON
Elevator Trim - TAKEOFF SETTING
Avionics – ON
FMC CPU1/CPU2 – ON
Check Weather (Atis, Flight Services)
Anti-Ice - TEST/CHECK
Request Clearance
Transponder – STANDBY
Beacon - ON

Startup Checklist

Thrust Levers – IDLE
Engine Area – CLEAR
Fuel Flow Switches – ON
APU Switch – ON
Wait until "ON" light turns on, then set APU – START
Central Engine Starter Switch - Position 1
Start Button Engine 1 - START (Hold until Engine Starts)
Central Engine Starter Switch - Position 2
Start Button Engine 2 - START (Hold until Engine Starts)
Central Engine Starter Switch - CENTER POSITION
APU Switch – ON

Before Taxi Checklist

Nav Lights – ON
Taxi Lights / Runway Turnoff Lights – ON
Heading Indicator/Altimeters – SET
Radios & Avionics - SET FOR DEPARTURE
Autopilot - SET (Don't Activate)
Autothrottle - SET (Don't Activate)
Flight Director – ON
Yaw Damper – ON
Autobrake – RTO
Request Taxi Clearance

Boeing 767 Checklist

Taxi Checklist

Fasten Seat Belts – ON
No Smoking Sign – ON
Brakes – RELEASED
Brakes/Gyro/Turn Coordinator - CHECK (During Taxi and Turns)
Taxi to Assigned Runway (Speed Max 20 knots)

Before Take-off Checklist

Parking Brake – SET
Throttle – IDLE
Elevator Trim - SET For Take-off
Flaps - 10 Degrees
Spoilers – RETRACTED
Flight Instruments – CHECKED
Engine Instruments – CHECK
Takeoff Data (V1, VR, V2) – CHECK
Navigational Equipment – CHECK
Landing Lights – ON
Taxi Lights / Runway Turnoff Lights – OFF
Strobe Light – ON
Anti-Ice - AS REQUIRED
Transponder – ON
Request Takeoff Clearance

Take-off Checklist

Smoothly increase thrust to 40% N1 let spool up
Takeoff Thrust - FULL or TO/GA
Brakes – RELEASE
V1 = 140 KIAS (Decision Speed)
Vr = 145 KIAS (Rotate Speed)
Pitch 10-15 deg. nose up
V2 = 150 KIAS (Safety Speed)
Positive Climb Rate - Touch Brakes
Landing Gear – RETRACT
180 KIAS (V2 + 30) - RETRACT Flaps to 5 Degrees
210 KIAS (V2 + 60) - RETRACT Flaps Fully Retracted

Climb-out Checklist

Throttle - AS REQUIRED
Trim for - 250 KIAS / 1800 fpm
Autopilot/Autothrottle - CHECK and ACTIVATE
Autobrake – OFF
Below 10000' - Maximum Speed 250 KIAS
ATC As Required
Fasten Seat Belts – OFF
No Smoking Sign – OFF
Above 10000' - 300 KIAS
Landing Lights - OFF

Boeing 767 Checklist

Cruise Checklist (Above FL180)

At Transition Altitude (FL180) set Altimeter to 29,92" (1013mb)
Accelerate to Cruise Speed;
FL180 - 0.68 M / 332 KIAS
FL240 - 0.75 M / 343 KIAS
FL280 - 0.80 M / 325 KIAS
FL330 - 0.80 M / 292 KIAS
Engine & Instruments – CHECK
Fuel Quantity – CHECK
Radios - TUNED and SET
Autopilot - CHECK and SET
Lights - AS REQUIRED

Descent Checklist

Atis/Airport Information – CHECK
Altimeter – CHECK
Radios – SET
Descent Speed;
FL240 0.78 M
FL180 0.68 M
FL120 300 KIAS
At Transition Altitude (FL180) - ALTIMETER RESET TO LOCAL
Below 10'000ft - 250 KIAS
Fuel Quantities and Balance – CHECK
Flaps / Landing Gear - CHECK UP
Check Weather (ATIS, Flight Services)

Approach Checklist

Localizer Level Flight
Fasten Seat Belts – ON
No Smoking Sign – ON
Avionics & Radios – SET
Speed: Establish - 220 KIAS
Landing Lights – ON
Flaps - 5 Degrees
Speed: Establish - 200 KIAS
Auto Spoilers – ARM
Autobrake – SET
Flaps - 10-15 degrees
Speed: Establish - 180 KIAS
Flaps - 20 degrees
Speed: Establish - 165 KIAS
Landing Gear – DOWN
Turning Toward Runway - FLAPS 25 DEGREES OR FULL

Final Glideslope Descent

Speed Establish - 155 KIAS
Elevator Trim - AS DESIRED

Boeing 767 Checklist

Parking Brake - VERIFY OFF
Anti-Ice - AS REQUIRED

Landing Checklist

Autoland Available?
Landing Gear - CHECK DOWN
Autopilot – OFF
Autothrottle – OFF
Landing Speed - 145 KIAS
After Touchdown - Apply Reverse Thrust
At 60 KIAS - Cancel Reverse Thrust
Spoilers - VERIFY EXTENDED
Brakes - AS REQUIRED
Autobrake - OFF

Taxi To Ramp

Strobe Lights – OFF
Flaps – UP
Spoilers – RETRACTED
Taxi Lights – ON
Landing Lights – OFF
Taxi to Assigned Gate/Parking (Speed Max 20 knots)
Transponder – 1200
Elevator Trim - TAKEOFF SETTING
Lights - AS DESIRED

Shutdown Checklist

Parking Brake – SET
Throttle – IDLE
Passenger Signs – OFF
Pitot Heat – OFF
Anti-Ice – OFF
Taxi Lights / Runway Turn-off Lights – OFF
Nav Lights – OFF
Flight Director – OFF
Avionics – OFF
Fuel Flow – OFF
Beacon – OFF
Panel Lights – OFF
BATT Master Switch - OFF (Shift+M)

Securing Aircraft

Parking Brake Verify – SET
Throttle Verify – IDLE
All Switches Verify - OFF