

BOEING

757-200



Flight Simulator PILOT CHECKLIST

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Flight Simulator

Pilot Checklist - Boeing 757-200

Pre-Start Checklist

| | |
|----------------------------|------------|
| Pre-flight Inspection | COMPLETE |
| Parking Brake | SET |
| Throttle | IDLE |
| Master Switch (Battery) | ON |
| Gear Lever | CHECK DOWN |
| Flaps | UP |
| Spoiler | RETRACTED |
| Fuel Quantity | CHECK |
| Engine Instruments | CHECK |
| De-Ice / Aircraft Lighting | OFF |
| Flight controls | CHECK |
| Avionics | ON |
| Radios | SET |
| Check Weather | GET ATIS |
| Clearance | REQUEST |
| Transponder | SET |
| Push Back | REQUEST |

Startup Checklist

| | |
|---------------------------|--------------|
| Thrust Levers | IDLE |
| Engine Area | CLEAR |
| Fuel Flow Eng 1 | ON |
| Fuel Flow Eng 2 | ON |
| ENGINE 1 START | |
| Eng 1 Start Switch | START (hold) |
| Fuel Flow | CHECK |
| N1 increasing as N2 incr. | CHECK |
| Oil Pressure | CHECK |
| ENGINE 2 START | REPEAT ENG 1 |
| De-Ice | AS REQUIRED |

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Before Taxi Checklist

| | |
|-----------------------------|-----------------|
| Beacon | ON |
| Nav Lights | ON |
| Taxi Lights | ON |
| Heading Indicator/Altimeter | SET |
| Standby Instruments | SET |
| Avionics | SET |
| Autopilot | SET and OFF |
| Autothrottle | SET and OFF |
| FMS | PROGRAMMED |
| Yaw Damper | ON AS REQUIRED |
| Autobrake | SET and OFF |
| Elevator Trim | SET for takeoff |
| Taxi Clearance | REQUEST |

Taxi Checklist

| | |
|-----------------------------------|---------------|
| Fasten Seat Belt/No Smoking Signs | ON |
| Brakes | RELEASED |
| Taxi to Runway | MAX. 20 KNOTS |

Before Take-off Checklist

| | |
|---------------------------|-----------|
| Brakes | SET |
| Throttle | IDLE |
| Flaps | 5 |
| Spoilers | RETRACTED |
| Strobe Light | ON |
| Landing Lights | ON |
| Flight Instruments | CHECKED |
| Engine Instruments | CHECK |
| Takeoff Data (V1, VR, V2) | CHECK |
| Nav Equipment | CHECK |
| Transponder | ON |
| Takeoff Clearance | REQUEST |

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Take-off Checklist

| | |
|------------------------------------|-----------------|
| Smoothly increase thrust to 40% N1 | LET SPOOL UP |
| Takeoff Thrust | FULL |
| Brakes | RELEASE |
| V1 | DECISION |
| Vr | ROTATE |
| Pitch | 10 DEG. NOSE UP |
| Brakes | TOUCH |
| Landing Gear | RETRACT |
| Climb | V2 +15 |
| FLAPS | RETRACT |

Climb-out Checklist

| | |
|-----------------------------------|---------------------|
| Throttle | AS REQUIRED |
| Trim | FOR 250 KIAS |
| Autothrottle | ARM and SET |
| Autopilot | ON and SET |
| Taxi Lights | OFF |
| Landing Lights | OFF |
| Below 10,000ft | max. speed 250 KIAS |
| ATC | AS REQUIRED |
| Fasten Seat Belt/No Smoking Signs | OFF |
| Above 10,000ft | speed 270 KIAS |

Cruise Checklist

| | |
|---|-----------------|
| At Transition Altitude set Altimeter | 29,92" (1013mb) |
| Accelerate refer to performance charts | CRUISE SPEED |
| Engine+Instruments | CHECK |
| Fuel Quantity | CHECK |
| Radios | SET |

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Descent Checklist

| | |
|--------------------------------------|--|
| Atis/Airport Information | CHECK |
| Altimeter | CHECK |
| Avionics + Radios | SET |
| De-Ice | AS REQUIRED |
| Descent Speed to | FL240 0.75 mach FL180 0.65 mach FL120 300 KIAS |
| Below 10,000ft | 250 KIAS |
| At Transition Altitude set Altimeter | TO LOCAL |
| Fuel Quantities and Balance | CHECK |

Approach Checklist

| | |
|---|----------------------|
| Fasten Seat Belt/No Smoking Signs | ON |
| Deceleration: | |
| Flaps | 1 |
| Speed: | VRef +60 |
| Landing Lights | ON |
| Auto Spoilers | ARMED |
| Autobrake | SET |
| Approaching Intercept Heading | |
| Flaps | 5 |
| Speed: | VRef +40 |
| 1 1/2 Dots Glideslope Deflection | |
| Flaps | 20 |
| Speed: | VRef +40 |
| 2000 ft AAL | |
| Landing Gear | DOWN |
| Speed: | VRef +20 |
| 1500 ft AAL | |
| Flaps | 30 |
| Speed: | VRef +wind increment |
| Parking brakes | VERIFY OFF |

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Landing Checklist

| | |
|---------------------------|----------------|
| Landing Gear | CHECK DOWN |
| Autopilot | OFF |
| Autothrottle | OFF |
| Landing Speed 1 | 50 KIAS |
| After touchdown | REVERSE THRUST |
| at 60 kts: Reverse Thrust | CANCEL |
| Spoilers | VERIFY ARMED |
| Brakes | AS REQUIRED |
| Autobrake | OFF |

Taxi To Ramp

| | |
|----------------|-----------|
| Taxi Lights | ON |
| Flaps | UP |
| Spoilers | RETRACTED |
| Landing Lights | OFF |
| Speed Max. | 20 KNOTS |
| Transponder | OFF |

Shutdown Checklist

| | |
|-----------------------------------|------|
| Brake | SET |
| Throttle | IDLE |
| Fasten Seat Belt/No Smoking Signs | OFF |
| De-Ice | OFF |
| Taxi Lights | OFF |
| Strobe Lights | OFF |
| Nav Lights | OFF |
| Avionics | OFF |
| Fuel Flow | OFF |
| Beacon | OFF |
| Master Switch (Battery) | OFF |