NORMAL CHECKLISTS

01 COCKPIT PREPARATION

☐ Battery / standby power	**ON / AUTO**
☐ External power or APU	**AVAILABLE**
☐ IRS selectors	**NAV - ALIGN**
☐ Fuel quantity / balance	**CHECKED**
☐ Fuel pumps	**AS REQUIRED**
☐ Yaw damper	**ON**
☐ Emergency exit lights	**ARMED**
☐ Window heat	**ON**
☐ FMC route / PERF INIT	**ENTERED**
☐ Takeoff V-speeds / N1	**SET**
☐ MCP / flight directors	**SET**
☐ Pressurization FLT ALT	**SET**
☐ Departure briefing	**COMPLETE**

02 BEFORE START

☐ Flight deck door / windows	**CLOSED**
☐ Passenger signs	**ON**
☐ FMC / takeoff data	**CHECKED**
☐ MCP departure settings	**CHECKED**
☐ Stabilizer trim	**SET - GREEN BAND**
☐ Parking brake	**SET / AS REQUIRED**
☐ Fuel control switches	**CUTOFF**
☐ Packs	**OFF (SIM START FLOW)**
☐ Isolation valve	**OPEN**
☐ APU bleed / air source	**ON / AVAILABLE**
☐ Anti-collision light	**ON**
☐ Start / pushback clearance	**OBTAINED**

03 ENGINE START

☐ Engine 2 start switch	**GRD**
☐ N2 / oil pressure	**MONITOR**
☐ At ~25% N2, ENG 2 lever	**IDLE**
☐ Engine 2 parameters	**STABLE**
☐ Engine 1 start switch	**GRD**
☐ At ~25% N2, ENG 1 lever	**IDLE**
☐ Engine 1 parameters	**STABLE**
☐ Start switches	**AUTO TO OFF**
☐ Both engines	**STABLE AT IDLE**

04 AFTER START / BEFORE TAXI

☐ Engine generators	**ON**
☐ APU bleed / APU	**OFF AS REQUIRED**
☐ Packs / isolation valve	**AUTO / CONFIGURED**
☐ Probe heat	**ON**
☐ Anti-ice	**AS REQUIRED**
☐ Hydraulic systems	**CHECKED**
☐ Flight controls	**FREE / CHECKED**
☐ Flaps	**TAKEOFF SETTING**
☐ Stabilizer trim	**SET / VERIFIED**
☐ Recall / annunciators	**CHECKED**
☐ Taxi clearance / lights	**AS REQUIRED**

NORMAL CHECKLISTS

05 TAXI

☐ Brakes / steering	CHECKED
☐ Flight instruments	CHECKED
☐ Taxi route	CONFIRMED
☐ Autobrake	RTO
☐ Speedbrake lever	DOWN
☐ Takeoff configuration	REVIEWED
☐ Transponder	AS REQUIRED
☐ Cabin readiness	CONFIRMED

06 BEFORE TAKEOFF

☐ Runway / departure	CONFIRMED
☐ V1 / VR / V2 / N1	CHECKED
☐ Flight directors / MCP	CHECKED
☐ Flaps	SET / GREEN LIGHT
☐ Stabilizer trim	SET
☐ Speedbrake lever	DOWN
☐ Autobrake	RTO
☐ Engine start switches	CONT AS REQUIRED
☐ Landing / strobe lights	ON
☐ Transponder / TCAS	TA/RA AS REQUIRED
☐ Takeoff config test	CHECKED
☐ Cabin / clearance	CONFIRMED

07 AFTER TAKEOFF / CLIMB

☐ Landing gear	UP - LIGHTS OUT
☐ Flaps	RETRACT ON SCHEDULE
☐ Autopilot	AS DESIRED
☐ Engine start switches	OFF AS REQUIRED
☐ Autobrake	OFF
☐ Altimeters at transition	STD
☐ Landing lights above 10,000	OFF
☐ Climb speed / altitude	MONITOR

08 CRUISE / DESCENT

☐ Fuel / engine indications	MONITOR
☐ Arrival / STAR / runway	REVIEWED
☐ Landing performance	CALCULATED
☐ Approach speeds / flaps	SET
☐ MCP / FMC arrival	SET / CHECKED
☐ Minimums / nav radios	SET
☐ Pressurization LAND ALT	SET
☐ Autobrake	AS REQUIRED
☐ Approach briefing	COMPLETE
☐ Altimeters below transition	LOCAL QNH

NORMAL CHECKLISTS

09 APPROACH

☐ Altimeters / minimums	CHECKED
☐ Approach course / frequencies	SET
☐ Approach mode / flight path	CHECKED
☐ Speed / flaps	ON SCHEDULE
☐ Landing lights	ON AS REQUIRED
☐ Engine start switches	CONT AS REQUIRED
☐ Seat belts	ON
☐ Cabin ready	CONFIRMED

10 BEFORE LANDING

☐ Landing gear	DOWN - 3 GREEN
☐ Landing flaps	SET / GREEN LIGHT
☐ Speedbrake	ARMED - GREEN LIGHT
☐ Autobrake	SET
☐ Final approach speed	CHECKED
☐ Landing clearance	OBTAINED

11 AFTER LANDING

☐ Speedbrake	DOWN
☐ Flaps	UP
☐ Autobrake	OFF
☐ Engine start switches	OFF
☐ Landing / strobe lights	OFF
☐ Taxi lights	AS REQUIRED
☐ Transponder	AS REQUIRED
☐ APU	START AS REQUIRED

12 PARKING / SECURING

☐ Parking brake	SET / AS REQUIRED
☐ Engine cool-down	COMPLETE
☐ Fuel control switches	CUTOFF
☐ Seat belt sign	OFF AS REQUIRED
☐ Fuel pumps	OFF
☐ Probe / window heat	OFF
☐ Anti-ice	OFF
☐ Hydraulic electric pumps	OFF
☐ Beacon	OFF AFTER SHUTDOWN
☐ External power / APU	AS REQUIRED
☐ IRS selectors	OFF IF SECURING
☐ Emergency exit lights	OFF IF SECURING
☐ Battery	OFF IF SECURING