

PRE-START

First Officer

Captain

PARKING BRAKE...	...SET
THROTTLE...	...IDLE
BATTERY...	...ON
PANEL LIGHT...	...AS REQUIRED
GEAR LEVER...	...CHECK DOWN
FLAPS...	...UP
SPOILERS...	...RETRACT
MCDU...	...PROGRAM
FUEL QUANTITY...	...CALC & LOAD
AIRCRAFT LIGHTS...	...ALL OFF
ELECTRIC PUMP...	...ON
FLIGHT CTRL...	...CHECK
WEATHER...	...CHECK
CREW BRIEF...	...BRIEF

REQUEST CLEARANCE...

TRANSPONDER...	...STANDBY
BEACON...	...ON
DOORS	...LOCKED
GROUND SERVICES...	...CLEARED

ENGINE START

THRUST LEVERS...	...IDLE
ENGINE AREA...	...CLEAR
APU MASTER SW...	...ON
APU START...	...HOLD
APU BLEED...	...ON
DE-ICE...	...AS REQUIRED
ENG 1 MASTER...	...ON
IGNITION SWITCH...	...HOLD
INSTRUMENTS...	...MONITOR
ENG 2 MASTER...	...ON
IGNITION SWITCH...	...HOLD
INSTRUMENTS...	...MONITOR
APU BLEED...	...OFF
ENG 1 & 2 BLEED...	...ON
ENG 1 & 2 GENERATORS...	...ON
ENG 1 & 2 INVERTERS...	...ON
ENG 1 & 2 HYD PUMPS...	...ON

BEFORE TAXI

NAV LIGHTS...	...ON
TAXI LIGHTS...	...ON
RADIO...	...CHECK
STANDBY INSTRUMENTS...	...CHECK
HEADING...	...SET
BAROMETER...	...SET
AUTO THROTTLE...	...SET
FLIGHT DIRECTOR...	...ON
YAW DAMPER...	...ON
BRAKES...	...RTO
ELEVATOR TRIM...	...SET
NO SMOKING...	...ON
FASTEN SEATBELTS...	...ON

REQUEST TAXI CLEARANCE

BEFORE TAKEOFF

BRAKES...	...SET
THROTTLE...	...IDLE
FLAPS...	...TWO
SPOILERS...	...RETRACTED
LANDING LIGHTS...	...ON
TAXI LIGHTS	...OFF
ENGINE...	...CHECK
NAVIGATION...	...CHECK
V1, VR, V2...	...CHECK
TRANSPONDER...	...ON
PASSENGERS...	...NOTIFY

REQUEST TAKEOFF CLEARANCE

INITIAL CLIMB

POSTIVE CLIMB...	...CHECK
GEAR...	...UP
LOCALISER...	...ENGAGE
VERTICAL SPEED...	...ENGAGE
AUTO THROTTLE...	...ENGAGE
V/S...	...2000 FPM
SPEED...	...< 250 IAS

CLIMB-OUT

LANDING LIGHTS...	...OFF
FASTEN SEATBELTS...	...OFF
DE-ICE...	...AS REQUIRED
FLAPS...	...RETRACT
ENGINE...	...CHECK
NAVIGATION...	...CHECK
TRIM...	...SET

CRUISE (>FL180)

BAROMETER – 29,92”

FL180 – 345 KIAS

FL240 – 353 KIAS

FL280 – 325 KIAS

FL330 – 300 KIAS

ENGINE INSTRUMENTS...	...CHECK
FUEL QUANTITY...	...CHECK
RADIOS...	...TUNED
AUTOPILOT...	...CHECK & SET
DE-ICE...	...AS REQUIRED

DESCENT

WEATHER...	...CHECK
BAROMETER...	...SET
RADIOS...	...SET
ENGINE...	...CHECK
FUEL QUANTITY...	...CHECK
BALANCE...	...CHECK
AIRPORT...	...CHECK
TRIM...	...SET

FL240 – 320 KIAS

FL180 – 240 KIAS

FL120 – 220 KIAS

APPROACH

LANDING LIGHTS...	...ON
SPOILERS...	...ARM
FLAPS...	...2-3 UNITS
TCAS...	...CHECK
AUTOBRAKES...	...SET
CABIN CREW...	...NOTIFY
ILS...	...SET
DE-ICE...	...AS REQUIRED

LANDING

LANDING GEAR...	...DOWN
AUTOPILOT...	...OFF
AUTOTHROTTLE...	...OFF
FLAPS...	...FULL

TARGET SPEED – 135 KIAS

AFTER TOUCHDOWN

REVERSERS...	...DEPLOY
SPOILERS...	...FULL
BRAKES...	...ON

TAXI TO RAMP

FLAPS...	...RETRACT
SPOILERS...	...RETRACT
TAXI LIGHTS...	...ON
LANDING LIGHTS...	...OFF
NAVIGATION LIGHTS...	...OFF
STROBE LIGHTS...	...OFF
TRANSPONDER...	...STANDBY
TRIM...	...SET
DE-ICE...	...AS REQUIRED

SHUTDOWN

PARKING BRAKES...	...SET
THROTTLE...	...IDLE
NO SMOKING...	...OFF
FASTEN SEATBELTS...	...OFF
WIPERS...	...OFF
DE-ICE...	...OFF
ENGINE 1 MASTER...	...OFF
ENGINE 2 MASTER...	...OFF
FUEL PUMPS...	...OFF
BEACON...	...OFF
GENERATOR 1 & 2...	...OFF
INVERTER 1 & 2...	...OFF
APU MASTER SW...	...CONFIRM OFF
BLEED AIR...	...OFF
HYDRAULIC PUMPS...	...OFF
BATTERIES...	...OFF