

MD-11 NORMAL CHECKLIST

COCKPIT PREPARATION

(accomplished silently by PNF)

PNF	EMERGENCY EQUIPMENT	CKD
PNF	CLOCK	SET
PNF	IRS	NAV
PNF	CARGO FIRE TEST	CKD
PNF	VOICE RECORDER	CKD
PNF	CARGO TEMPERATURE	AS REQD
PNF	FWD AUX TANKS (IF REQD)	CKD
PNF	IGNITION	CKD
PNF	FIRE HANDLES/DISCHARGE LIGHTS	CKD
PNF	HYDRAULIC PANEL	AUTO OR MANUAL
PNF	ELECTRICAL PANEL	AUTO OR MANUAL
PNF	EMERGENCY POWER SELECTOR	ARM
PNF	AIR PANEL	AUTO OR MANUAL
PNF	FUEL PANEL	AUTO OR MANUAL
PNF	ENGINE/APU FIRE TEST	CKD
PNF	GPWS TEST	CKD
PNF	EVAC SIGNAL SWITCH	ARM
PNF	AFS CONTROL PANEL	AUTO
PNF	PRESSURIZATION	AUTO
PNF	WING/TAIL/ENGINE ANTI-ICE	OFF
PNF	WINDSHIELD DEFOG	ON
PNF	FUEL USED RESET	RESET
PNF	EMERGENCY LIGHTS	CKD/ARMED
PNF	LANDING GEAR	DOWN/4 GREEN
PNF	ANTI-SKID	ON
PNF	SPOILERS	RETRACT
PNF	THROTTLES	CKD/IDLE
PNF	FLAPS/SLATS	UP/RETRACT
PNF	FUEL SWITCHES	OFF
PNF	OIL QUANTITY	CKD
PNF	ACARS INFO	INITIALIZED
PNF	ADG RELEASE HANDLE	SAFETIED

BEFORE START

C	EXT PREFLT/COCKPIT PREP/INT PREFLT	COMPLETE
C	LOG BOOK	CKD
C	CIRCUIT BREAKERS	CKD
C	IRS/FMS	NAV/INITIALIZED/CHECKED
C	NO SMOKING/SEAT BELTS	ON
C	EXTERIOR LIGHTS	AS REQD
C	GLARESHIELD CONTROL PANEL	SET
C&F	OXY MASK/REG/INTPH	CKD
C&F	SOURCE INPUT SELECTOR PANELS	SET
C&F	STATIC AIR SWITCHES	NORMAL
C&F	STANDBY INSTRUMENTS	CKD
C&F	FLT INSTS/DISPLAY UNITS	CKD
C	PARKING BRAKE	AS REQD
C	SYSTEM DISPLAY	CKD
C	RADIOS	CKD
C	RADAR	CKD/TEST
C	TRANSPONDER/TCAS	TEST/TA/RA
C	RUDDER/AILERON TRIM	ZERO
C&F	COCKPIT WINDOWS	OVER CTR & LCKD
C	FLIGHT ATTENDANT BRIEFING	COMPLETE
C	DEPARTURE BRIEFING	COMPLETE

(Continued on next column)

BEFORE START (continued)

After paperwork received:

C&F	FUEL REQUIRED	ON BOARD
F	PAX LOAD	ENTERED
F	ACARS INFO	ENTERED
F	FMS/TAKEOFF DATA	ENTERED
F	FLAP T/O SELECTOR	SET
F	IRS	TAXI
C	EAD	CKD

PUSHBACK/START

F	DOOR ALERTS	CKD
F	PARKING BRAKE	AS REQD
F	AUX HYD PUMP 1	ON
F	BEACON	ON
F	IGNITION	A OR B

AFTER START

C&F	ENGINE ANTI-ICE	AS REQD
F	AUTOBRAKES	T/O

If taxiing with less than all engines operating:

F	HYD SYS	MANUAL
---	---------	--------

If two engines running:

F	APU AIR SWITCH	OFF
F	APU ELEC SWITCH	OFF
F	APU	VERIFY OFF

TAXI

F	FLAPS/SLATS	FLAPS
F	SPOILERS	ARMED
C&F	STAB TRIM	SET
C&F	FLIGHT CONTROLS	TOPS/BOTTOMS
C&F	ALTIMETERS	SET/XCKD
C&F	FLT/NAV INSTS	SET/XCKD
F	SHOULDER HARNESS	ON

DELAYED START

Before start:

F	HYD SYS	AUTO
F	ECON	OFF

After start:

C&F	ENGINE ANTI-ICE	AS REQD
F	ECON	ON
F	APU AIR SWITCH	OFF
F	APU	VERIFY OFF

BEFORE TAKEOFF

F	AUTO FLIGHT/NAV	ON/AS REQD
C&F	FLAPS/SLATS	FLAPS
F	FLIGHT ATTENDANTS	NOTIFIED/ACKD
F	COCKPIT DOOR	CLOSED
F	TAKEOFF BRIEFING	COMPLETE
C&F	WING AND TAIL ANTI-ICE	AS REQD
C&F	EAD	CKD/GREEN BOX

Final items:

F	EXTERIOR LIGHTS	AS REQD
---	-----------------	---------

MD-11 NORMAL CHECKLIST

AFTER TAKEOFF

PNF	LANDING GEAR	UP
PNF	FLAPS/SLATS	UP/RETRACT
PNF	SPOILERS	DISARM
PNF	AUTOBRAKES	OFF
C&F	ALTIMETERS	
	(TRANS ALTITUDE)	29.92 (1013) SET/XCKD

CLIMB

C	NO SMOKING/SEAT BELT LTS	CKD
C&F	ALTIMETERS	
	(TRANS ALTITUDE)	29.92 (1013) SET/XCKD
C	EXTERIOR LIGHTS	AS REQD

DESCENT

PNF	GCP	HDG/MAG
PNF	WINDSHIELD ANTI-ICE	AS REQD
C	SEAT BELT LIGHTS	ON
C	EXTERIOR LIGHTS	AS REQD
C&F	ALTIMETERS (TRANS LEVEL)	SET/XCKD
PNF	LANDING DATA	CKD/SET
PNF	SHOULDER HARNESS	ON
C	EAD	CKD

APPROACH

PNF	APPROACH BRIEFING	COMPLETE
C&F	RADIO/BARO ALT BUGS	/ XCKD
PNF	EAD	CKD
Final items:		
C&F	ALTIMETERS	SET/XCKD
PNF	NO SMOKING LIGHTS	CYCLED/ON
C&F	PFD/ND	SET/XCKD

BEFORE LANDING

C&F	LANDING GEAR	DOWN/4 GREEN
PNF	AUTOBRAKES	AS REQD
C&F	FLAPS/SLATS	FLAPS
PNF	SPOILERS	ARMED
PNF	EAD	CKD/GREEN BOX
PNF	GCP	CKD

AFTER LANDING

F	EXTERIOR LIGHTS	AS REQD
F	WING AND TAIL ANTI-ICE	OFF
F	SPOILERS	RETRACT
F	AUTOBRAKE SWITCH	OFF
F	FLAPS/SLATS	UP/RETRACT
F	STAB TRIM	3 DEG ANU
F	RADAR	OFF/TEST
F	TRANSPONDER/TCAS	STBY
F	APU	AS REQD
F	EAD	CKD
F	FUEL SWITCHES	AS REQD

SHUTDOWN

F	ENG/WNDSHLD ANTI-ICE	OFF
F	WINDSHIELD DEFOG	OFF
F	SEAT BELTS	OFF
F	APU/EXTERNAL POWER	AS REQD
F	EMERGENCY POWER SWITCH	OFF
F	FUEL SWITCHES	OFF
F	BEACON	OFF
F	AIR PANEL	SET
F	PARKING BRAKE	AS REQD
F	ACARS INFO	ENTERED
F	IRS SELECTORS (3)	OFF
F	CODD CIRCUIT BREAKERS	PULLED
F	LOG BOOK	AS REQD

TERMINATION

F	EMERGENCY LIGHTS	OFF
F	EVAC COMMAND SWITCH	OFF
F	CABIN PRESS VALVE	CLOSED
F	APU/EXTERNAL POWER	AS REQD
F	BATTERY SWITCH	AS REQD