

Normal Checklist Boeing 737-700/-800

PREFLIGHT

VOICE RECORDER.....	ON	C
Gear pins&covers	Removed,Aboard	C
Oxygen.....	Tested, 100%	C,FO
Nav. transfer & display switches.....	NORMAL	FO
Window heat.....	ON	FO
Pressurization mode selector.....	AUTO	FO
Flight instruments...heading __, altimeter__		C,FO
Parking brake	Set, Pressure Normal	C
Engine start levers.....	CUTOFF	C

BEFORE START

Papers.....	Aboard	C
Mobile phones	OFF	C,FO
Flight deck door.....	Closed and locked	FO
Fuel.....	__ kgs	C
.....	Pumps ON	FO
Passenger signs	ON	FO
Windows.....	Locked	C,FO
MCP.....	V2__, HDG__, ALT__	C
Takeoff speeds.....	V1__, VR__, V2__	C,FO
CDU preflight.....	Completed	C,FO
Rudder and aileron trim	Free and Zero	C
Taxi and takeoff briefing.....	Completed	C
Anti collision light.....	ON	FO

BEFORE TAXI

Generators	ON	FO
Probe heat.....	ON	FO
Anti-ice	__	FO
Isolation valve.....	AUTO	FO
Engine start switches.....	CONT	FO
Recall	Checked	C,FO
Autobrake.....	RTO	FO
Engine start levers.....	IDLE detent	C
Flight controls	Checked	C,FO
Flaps	__, Green light, Detent	C,FO
Ground equipment.....	Clear	C,FO

BEFORE TAKEOFF

Flaps	__, Green light, Detent	C,FO
Stabilizer trim.....	__ Units	FO
Cabin notification	Completed	FO
Transponder	TA/RA, Set	FO

AFTER TAKEOFF

Engine bleeds	ON	PM
Packs.....	AUTO	PM
Landing gear.....	UP and OFF	PM
Flaps.....	UP, No lights, Detent	PM
Altimeters.....	Standard set,	PF
.....	Standard set, Cross checked	PM

DESCENT

Pressurization	LAND ALT__	PM
Recall	Checked	PM
Autobrake	__	PM
Landing data.....	Vref__, Minimums__	PF,PM
Approach briefing.....	Completed	PF

APPROACH

Altimeters.....	QNH(QFE)Set	PF
.....	__mb Set,Cross checked	PM

LANDING

Cabin notification	Completed	PM
Engine start switches	CONT	PF
Speed brake	ARMED	PF
Landing gear.....	Down	PF
Flaps.....	__, Green Light	PF

SHUTDOWN

IRS mode selectors.....	OFF	FO
Fuel pumps	As needed	FO
Probe heat	OFF	FO
Hydraulic panel	Set	FO
Flaps.....	UP	FO
Parking brake.....	__	C
Engine start levers	CUTOFF	C
Weather radar.....	OFF	FO
Mobile phone	ON	C,FO

SECURE

Fuel Pumps.....	(As required)	FO
Emergency exit lights	OFF	FO
Window heat	OFF	FO
Packs.....	OFF	FO
APU Bleed	OFF	FO
Lights.....	OFF	FO
APU / EXT Power	(As required)	FO
Battery switch	(As required)	FO

Wind Limitation (CL)/ (NG)

DRY and DAMP Runway Wind limitations

RWY condition	Норм. Ксц	Max crosswind	
		Take off	Landing
		kts (m/s)	kts (m/s)
Сухая (Dry)	≥0.6	35 (17)	35 (17)
Влажная (Damp)	0.4..0.6	30 (16)	35 (17)

Contaminated RWY Wind limitations (more than 3mm (10 mm of dry snow)

RWY condition	Braking action	Max crosswind
		Take off & Landing
		kts (m/s)
Dry Snow (No Melting)	Medium	15 (7)
Wet Snow	Medium To Poor	12 (6)
Standing Water/Slush	Poor	7 (3)

Slippery Runway Wind limitations Contamination less than 3mm (10 mm of dry snow)

Braking action	К сц.		Max crosswind		RWY condition
	Изм. ICAO	Норм.	Take off	Landing	
			kts (m/s)	kts (m/s)	
Good	≥0.4	≥0.42	25 (13)	30 (16)	Мокрая (Wet)
Medium to Good	0.36..0.39	0.40..0.41	21 (11)	25 (13)	Dry Snow
Medium	0.30..0.35	0.37..0.39	19 (10)	21 (11)	Compacted Snow
Medium to Poor	0.26..0.29	0.35..0.36	17 (9)	19 (10)	Wet Snow
Poor	0.17..0.25	0.30..0.34	13 (7)	16 (8)	Slush, Standing Water *
			7 (3)	10 (5)	Ice (No Melting) *

Autoland RWY Wind limitations

Autoland	Velocity
	kts (m/s)
Max Head Wind	25 (13)
Max Crosswind	15 (7.7)

Max Tailwind Take Off & Landing kts (m/s)

10 (5)

* При отсутствии кода состояния ВПП в информации METAR применять значения соответствующих максимальных боковых составляющих при OAT минус 10°C и выше – Slush, Standing Water, при OAT ниже минус 10°C – Ice.
При наличии кода использовать значения для Ice (no melting) только если указана цифра « 7 » в коде состояния полосы и OAT ниже минус 10°C

Takeoff Briefing

1. NOTAMs, Aircraft Status, Fuel Status
2. Weather, Taxi route
3. RWY and RWY state
4. Flaps, TO thrust
5. Eng bleed, Anti-ice
6. SID, TO profile, Transition
7. AFDS modes
8. Emergencies
9. Cabin Altitude Warning Brief

Approach Briefing

1. NOTAMs, Aircraft Status
2. Weather, STAR, Approach
3. Missed Approach
4. Flaps, VREF, VAPP
5. AFDS modes
6. RWY and RWY state
7. Stopping, Taxi route
8. Alternate, Fuel capability

