UKDirect

Airbus A380-800 Checklists

Pre-Start Checklist

Parking Brake	SET
Throttle	IDLE
BATT Master Switch	ON Shift-M)
Panel Light	AS REQUIRED
Gear Lever	CHECK DOWN
Flaps	UP
Spoiler	RETRACTED
FMC / FSNAV /FS Flight Plan	GENERATE / LOAD / ACTIVATE
Fuel Quantity	CALC / LOAD
Engine Instruments	CHECK
Aircraft Lighting	OFF
Flight controls	CHECK
Check Weather (Atis, Flight Services)	
Request Clearance	
Transponder	SET
Beacon	ON

Startup Checklist

Thrust Levers	IDLE
Engine Area	CLEAR
Mode Selector	IGN/START
Eng 1 starts immediately	
at N2 = 20%	Fuel Flow ON
Fuel Flow	CHECK
N1 increasing as N2 incr.	CHECK
Eng 2 starts after Eng 1 is running	
at N2 = 20%	Fuel Flow ON
Fuel Flow	CHECK
N1 increasing as N2 incr.	CHECK
Eng 3 starts after Eng 2 is running	
at N2 = 20%	Fuel Flow ON
Fuel Flow	CHECK
N1 increasing as N2 incr.	CHECK
Eng 4 starts after Eng 3 is running	
at N2 = 20%	Fuel Flow ON
Fuel Flow	CHECK
N1 increasing as N2 incr.	CHECK
Mode Selector returns to	NORM position

Before Taxi Checklist

Strobe Light	ON
Nav Lights	ON
Taxi Lights	ON
Heading Indicator/Altimeters	SET
Standby Instruments	SET
Avionics FMC/FSNAV ?	SET FOR DEPARTURE
Autopilot FMC/FSNAV ?	SET and OFF
Flight Director	ON
Yaw Damper	ON/ AS REQUIRED
Autobrake	RTO
Elevator Trim	SET for takeoff

Request Taxi Clearance

Taxi Checklist

Passenger Signs	ON
Brakes	RELEASED
Taxi to assigned runway	SPEED Max. 30 KIAS

Before Take-off Checklist

Brakes	SET
Throttle	IDLE
Flaps Pos	2
Spoilers	RETRACTED
Landing Lights	ON
Engine Instruments, Nav Equipment	CHECK
Takeoff Data (V1, VR, V2)	CHECK

Request Takeoff Clearance

Take-off Checklist

Transponder	ON
Auto-throttle	ARM
Smoothly increase thrust to 40% N1	wait to spool up
Takeoff Thrust	FULL or TO/GA
Brakes	RELEASE
V1 =	*145 KIAS (descision)*
Vr =	*150 KIAS (rotate)*
Pitch 10-15 deg. nose up	
V2 =	*160 KIAS (safety speed)*
Landing Gear	RETRACT
At 180 KIAS *	RETRACT Flaps to Pos 1
At 210 KIAS *	RETRACT flaps up

*approximate speeds

Climb-out Checklist

Trim for 250 KIAS	
Autopilot	ON
Autobrake	OFF
Taxi Lights	OFF
Landing Lights	OFF before 10,000ft
Below 10,000'	max. speed 250 KIAS
ATC AS REQUIRED	
Fasten Seat Belts	OFF
No Smoking Sign	OFF
At Transition Altitude	set Altimeter to 29.92" (1013mb)
Above 10000'	speed 280 KIAS

Cruise Checklist (above FL 180)

At Transition Altitude set Altimeter to 29,92" (1013mb)

Accelerate to cruise speed	FL180 0.70 M 345 KIAS
	FL240 0.77 M 343 KIAS
	FL280 0.82 M 335 KIAS
	FL330 0.84 M 305 KIAS
	FL350 0.86 M 285 KIAS
Engine+Instruments	CHECK
Fuel Quantity	CHECK
Radios	TUNED and SET
Autopilot	CHECK and SET
Lights	as required

Descent Checklist

Atis/Airport Information	CHECK	
Altimeter	CHECK	
Radios	SET	
Descent Speed to	FL240	0.75 M
	FL180	0.68 M
When at Transition Altitude reset Altimeter to local	manually or press B	
	FL120	300 KIAS
	<10'000ft	240 KIAS
Fuel Quantities and Balance	CHECK	

Approach Checklist

Localizer Level Flight :

Fasten Seat Belts	ON
No Smoking Sign	ON
Navigation Director	Display to ILS
Avionics + Radios	SET
Speed:	210 KIAS
Landing Lights	ON
Auto Spoilers	ARM
Autobrake	SET
Flaps	Pos 1
Speed:	180 KIAS
Flaps	Pos 2
Speed	160 KIAS
Landing Gear	DOWN
Turning toward runway:	set flaps Pos 3 / FULL

Final Glideslope Descent :

Speed	150 KIAS
Park Brakes	VERIFY OFF

Landing Checklist

Landing Gear	CHECK DOWN, 5 GREEN
Autopilot	OFF
Autothrottle	OFF
Landing Speed	145 KIAS
After touchdown Apply Reverse Thrust, at	
60 KIAS: Cancel Reverse Thrust	
Spoilers	VERIFY EXTENDED
Brakes	AS REQUIRED

Taxi To Ramp

Taxi Lights	ON
Flaps	UP
Spoilers	RETRACTED
Landing Lights	OFF
Speed Max.	30 KIAS
Transponder	OFF
Elevator Trim	TAKEOFF SETTING
Lights	AS DESIRED

Shutdown Checklist

Brake	SET
Throttle	IDLE
Passenger Signs	OFF
Taxi Lights	OFF
Strobe Light	OFF
Nav Lights	OFF
FD / LS	OFF
Eng 1 Fuel Flow	OFF
Eng 2 Fuel Flow	OFF
Eng 3 Fuel Flow	OFF
Eng 4 Fuel Flow	OFF
Beacon	OFF
Panel Light	OFF
BATT Master Switch	OFF (Shift-M)

UKDirect
Virtual Airline

Created for UKDirect by M.Greenough UKD171   14/09/2013
Inspired by the checklists created by Werner Schott