AIRBUS A320/A321 - NORMAL CHECKLIST

**PRE FLIGHT FLOWS**
Download charts & NOTAMS  
Check weather & forecasts  
Load PAX, CARGO & FUEL  

**PRE START CHECKLIST**

- PARKING BRAKE  
- CHOCKS  
- GPU  
- THRUST LEVERS IDLE  
- ENGINE MASTERS OFF  
- BATTERIES ON  
- GENERATOR SWITCHES ON  
- EXT POWER ON  
- ADIRS SET TO NAV  
- PANEL DISPLAYS BRIGHTNESS SET  
- NAV LIGHTS ON if required  
- PANEL LIGHTS ON if required  
- LANDING GEAR LEVER CHECK DOWN  
- FLAPS UP  
- SPOILER RETRACTED  
- FUEL QUANTITY CHECK  
- FASTEN SEAT BELTS ON  
- NO SMOKING SIGNS ON  
- DE-ICE TEST / CHECK  
- TRANSPODER SET, STANDBY  
- BEACON LIGHTS ON  
- EMERGENCY LIGHTS ARM  
- FMC SETUP, CHECK  
- DEPARTURE BRIEFING COMPLETE  
- DOORS CLOSED (CHECK DOOR PAGE)

**STARTUP CHECKLIST**

- APU START, RUN (WHEN AVAILABLE)  
- APU BLEED ON / CHECK VOLTS  
- APU GEN ON / CHECK VOLTS  
- THRU LEVERS IDLE  
- ENGINE AREA CLEAR  
- FUEL PUMP SWITCHES ON  
- MODE SELECTOR IGN / START  
- LEFT ENGINE ENG 1  
- ENGINE MASTER 1 START  
- AT N2 > 20% FUEL FLOW CHECK ON  
- N1 INCREASING AS N2 INCR. CHECK  
- OIL PRESSURE CHECK  
- GENERATOR SWITCH ON  
- REPEAT FOR RIGHT ENGINE ENG 2  
- FUEL FLOW CHECK  
- HYDRAULIC PUMP SWITCHES ON  
- APU OFF  
- MODE SELECTOR NORM

**BEFORE TAXI CHECKLIST**

- PROBE/WINDOW HEAT AUTO  
- HDG INDICATOR / ALTIMETERS SET  
- STDBY INSTRUMENTS SET  
- RADIOS AND AVIONICS SET FOR DEPARTURE  
- AUTOPILOT SET, don’t activate  
- F/D ON  
- AUTO BRAKE MAX  
- ELEVATOR TRIM SET FOR TAKE-OFF  
- FLIGHT CONTROLS FREE AND CORRECT  
- Request Taxi Clearance

**TAXI CHECKLIST**

- TAXI LIGHTS ON  
- PARKING BRAKE RELEASE  
- Taxi to assigned runway SPEED Max. 20 knots  
- BRKS/GYRO/TURB COORDINATOR CHECK during taxi  
- T/O CONFIG DEPRESS / CHECK  
- T/O MEMO DEPRESS / CHECK  
- Request Takeoff Clearance

**BEFORE TAKE-OFF CHECKLIST**

- PARKING BRAKE SET  
- FLIGHT INSTRUMENTS CHECK  
- ENGINE INSTRUMENTS CHECK  
- TAKE-OFF DATA (V1, VR, V2) CHECK  
- NAV EQUIPMENT CHECK  
- LANDING LIGHTS ON  
- STROBE LIGHT ON  
- PITOT HEAT AUTO  
- DE-ICE AS REQUIRED  
- TRANSPODER AS REQUIRED T/RA  
- Request Takeoff Clearance

**TAXI CHECKLIST**

- Smoothly increase thrust to 40% N1 let spool up  
- TAKEOFF THRUST FULL OR TOGA  
- BRAKES RELEASE  
- AT 100 KTS SPEED CROSSCHECK  
- AT V1 COMMITED / GO (Decision)  
- AT VR ROTATE  
- PITCH slowly to 10deg, increase to 15deg  
- POSITIVE RATE OF CLIMB GEAR UP  
- PASSING F SPEED (PFD) FLAPS 0  
- SPOILERS DISARM  
- LANDING LIGHTS AS REQUIRED

**CLIMB-OUT CHECKLIST**

- THRUST LEVERS CLB DETENT  
- AP1 ENGAGE (when suitable)  
- TAXI LIGHTS OFF  
- At TA (Transition-Altitude)  
- ALTIMETER PULL TO SET STD (29.92 / 1013)  
- BELOW 10’000FT MAX. 250 KIAS  
- ATC AS REQUIRED  
- Passing 10’000 ft LANDING LIGHTS OFF  
- Above 10’000 ft FASTEN SEAT BELTS OFF
CRUISE CHECKLIST

**Accelerate to Cruise Speed**

- ENGINE & INSTRUMENTS: MONITOR
- FUEL QUANTITY: CHECK
- RADIOS: TUNED & SET
- AUTOPILOT: CHECK & SET
- LIGHTS: AS REQUIRED
- ATIS / AIRPORT INFORMATION: CHECK
- ALTITUDE: CHECK
- RADIOS: SET
- DE-ICE: AS REQUIRED
- TOD: SET TCAS TO BELOW

Descent Speed
- FL240: 0.76 MACH
- FL180: 0.67 MACH

**At TA (Transition-Altitude)**

- ALTITUDE: RESET TO LOCAL
- FL120: 280 KIAS

**Below 10'000 ft**

- SPEED: 250 KIAS
- LANDING LIGHTS: ON
- LS: ON
- FUEL QUANTITIES & BALANCE: CHECK
- FLAPS / LANDING GEAR: CHECK UP

Check Weather (ATIS, Flight Services)

APPROACH CHECKLIST

- FASTEN SEAT BELTS: ON
- RADIOS: SET
- SPEED: ESTABLISH 210 KIAS
- LANDING LIGHTS: CHECK ON
- TAXI LIGHTS: ON
- GND SPOILERS: ARM
- AUTO BRAKE: SET
- FLAPS: FLAPS 1
- SPEED: ESTABLISH 180 KIAS
- AT 6 DME: FLAPS 2
- SPEED: MANAGED
- LANDING GEAR: DOWN
- LANDING GEAR 3 GREEN: FLAPS 3
- FLAPS: FULL

**Final Glideslope Descent**

- SPEED: ESTABLISH 145 KIAS
- PARKING BRAKE: VERIFY OFF
- DE-ICE: AS REQUIRED

LANDING CHECKLIST

- LANDING GEAR: CHECK DOWN
- AUTOPILOT: AS REQUIRED
- GO-AROUND ALTITUDE: SET IN FCU
- AUTO-THRUST: AS REQUIRED
- LANDING MEMO: NO BLUE
- LANDING SPEED: MANAGED
- AFTER TOUCH DOWN: REVERSE THRUS
- SPOILERS: VERIFY EXTENDED
- BRAKES: AS REQUIRED
- AT 60 KIAS: CANCEL REVERSE THRUST

AFTER LANDING CHECKLIST

- SPOILERS: DISARMED
- FLAPS: RETRACT
- ENG MODE SELECTOR: NORM
- LANDING LIGHTS: OFF
- STROBE LIGHTS: OFF
- ANTI ICE: AS REQUIRED
- AUTO-THRUST: START
- BRAKE TEMP: CHECK
- TRANSPONDER: OFF
- Taxi to Assigned Gate/Parking (Speed Max 20 knots)
- APU: START / CHECK RUN
- APU: GEN ON / CHECK VOLTS
- ELEVATOR TRIM: TAKEOFF SETTING
  
  turning into the Gate:
  
  **TAXI LIGHTS**

PARKING / SHUTDOWN CHECKLIST

- PARKING BRAKES: SET
- THRUSTR LEVERS: IDLE
- GROUND CONTACT: ESTABLISH
- GROUND OPERATIONS: AS REQUIRED (FMC2)
- ELECTRICAL POWER: ESTABLISH
- ENGINE MASTER 1 & 2: OFF
- PARKING BRAKES: AS REQUIRED
- NAV LIGHTS: OFF
- EXTERIOR LIGHTS: AS REQUIRED
- ANTI ICE: OFF
- PASSENGER SIGNS: OFF
- DOORS: OPEN
- FLIGHT DIRECTOR: OFF
- APU BLEED: AS REQUIRED
- FUEL PUMPS: ALL OFF
- BEACON: OFF
- ECAM STS: DEPRESS
- PANEL LIGHTS: OFF
- ADIRS: OFF
- AVIONICS: OFF
- NO SMOKING: OFF
- APU: AS REQUIRED
- BATTERIES: AS REQUIRED

>> SKYTRACK – PIREP FILED! <<