

PRE FLIGHT FLOWS

Download charts & NOTAMS
Check weather & forecasts
Load PAX, CARGO & FUEL

>> **START SKYTRACK** <<

PRE START CHECKLIST

PARKING BRAKESET
CHOCKSREMOVED
GPUCONNECTED
THROTTLE THRUST LEVERS IDLE
ENGINE MASTERSOFF
BATTERIESON
GENERATOR SWITCHESON
EXT POWERON
ADIRSSET TO NAV
PANEL DISPLAYS BRIGHTNESS SET
NAV LIGHTSON
PANEL LIGHTSON if required
LANDING GEAR LEVERCHECK DOWN
FLAPSUP
SPOILERRETRACTED
FUEL QUANTITYCHECK
FASTEN SEAT BELTSON
NO SMOKING SIGNSON

Check Weather (ATIS, Flight Services)

DE-ICETEST / CHECK

Request Clearance

TRANSPONDERSET, STANDBY
BEACON LIGHTSON
EMERGENCY LIGHTSARM
FMCSETUP, CHECK
DEPARTURE BRIEFINGCOMPLETE
DOORSCLOSED (CHECK DOOR PAGE)

STARTUP CHECKLIST

APUSTART
APU BLEED RUN (WHEN AVAILABLE)
APU GENON / CHECK VOLTS

Request Pushback – Initiate Pushback

THRUST LEVERSIDLE
ENGINE AREACLEAR
FUEL PUMP SWITCHESON
MODE SELECTORIGN / START
LEFT ENGINE(ENG 1)
ENGINE MASTER 1START
AT N2 > 20% FUEL FLOWCHECK ON
N1 INCREASING AS N2 INCR.CHECK
OIL PRESSURECHECK
GENERATOR SWITCHON
REPEAT FOR RIGHT ENGINE(ENG2)
FUEL FLOWCHECK
HYDRAULIC PUMP SWITCHESON
APUOFF
MODE SELECTORNORM

BEFORE TAXI CHECKLIST

PROBE/WINDOW HEATAUTO
HDG INDICATOR / ALTIMETERSSET
STDBY INSTRUMENTSSET
RADIOS AND AVIONICSSET FOR DEPARTURE
AUTOPILOTSET, *don't activate*
F/DON
AUTOBRAKEMAX
FLAPSSET FOR TAKE-OFF
ELEVATOR TRIMSET FOR TAKE-OFF
FLIGHT CONTROLSFREE AND CORRECT

Request Taxi Clearance

TAXI CHECKLIST

TAXI LIGHTSON
PARKING BRAKERELEASE
TAXI to assigned runwaySPEED Max. 20 knots
BRKS/GYRO/TURN COORDINATOR...CHECK *during taxi*
T/O CONFIG.....DEPRESS / CHECK
T/O MEMO.....GREEN

BEFORE TAKE-OFF CHECKLIST

PARKING BRAKESET
FLIGHT INSTRUMENTSCHECK
ENGINE INSTRUMENTSCHECK
TAKE-OFF DATA(V1, VR, V2) CHECK
NAV EQUIPMENTCHECK
LANDING LIGHTSON
STROBE LIGHTON
PITOT HEATAUTO
DE-ICEAS REQUIRED
TRANSPONDERTA/RA

Request Takeoff Clearance

TAKE-OFF CHECKLIST

Smoothly increase thrust to 40% N1 let spool up

TAKEOFF THRUSTFULL OR TO/GA
BRAKESRELEASE
AT 100 KTS SPEED CROSSCHECK
AT V1 COMMITTED / GO (Decision)
AT VrROTATE
PITCHslowly to 10deg, increase to 15deg
POSITIVE RATE OF CLIMBGEAR UP
PASSING F SPEED (PFD)FLAPS 0
SPOILERSDISARM
LANDING LIGHTSAS REQUIRED

CLIMB-OUT CHECKLIST

THRUST LEVERSCLB DETENT
AP1ENGAGE (when suitable)
TAXI LIGHTSOFF

At TA (Transition-Altitude)

ALTIMETERPULL TO SET STD (29.92 / 1013)
BELOW 10'000FTMAX. 250 KIAS

Passing 10'000 ft

LANDING LIGHTSOFF
FASTEN SEAT BELTSOFF

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
 ALTIMETER 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)

ALTIMETER 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
 APU 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 OFF

PARKING / SHUTDOWN CHECKLIST

PARKING BRAKES SET
 THRUST 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 ! <<