POWER ON

BASIC PREPARATIONS

Battery Mater 1+2 =ON

External Power = ON

Navigation Lights =ON

Primary Flight Display =Bright

Navigation Displays =Bright

ECAM Displays =Bright

Integrated Lights =ON (if req.)

MCDU 2 =Enter Data

(Start Fuel Loading)

CREATED BY SEBASTIAN JACOBS
Checklist created from DOOFER 911 Airbus A320 Tutorials

COCKPIT PREPARATION

Engine Mater 1+2 =OFF

Engine Mode Sel. =NORM

Landing Gear Lever =DOWN

Parking Brake =OFF

Flaps Lever =UP/0

Speed Brake =RET/Disarmed

Thrust Levers =IDLE

Transponder Mode =Standby

Radio Control Panels =ON

ECAM Recall =CHECK

Anti Skid Switch =ON

Flight Director =ON

Emergency Lights =ARM

No Smoking Signs =ON

Wing +Eng. Anti ice =OFF

Probe Window Heat =Auto/OFF

Hot Air/Bleeds/Packs =ON

Blower/Extract Fans =ON

Engine Generators =Both ON

APU Generator =ON

Fuel Pumps =All ON

Hydraulic Electric Pump =ON

GPWS =ALL ON

FCS =ALL ON

ADIRS=All NAV

Comm. Radios =Set

FMS/MCDU Setup

MCDU Data Entry

INIT Page 1

-Enter Departure + Destination Airport

-Align IRS

-Enter Flight Number

-Enter Cost Index

-Enter Cruise Altitude

F-PLN Page

-Select Departure Runway

-Select Departure Procedure

-Enter Airways + Waypoints

-Select Arrival Runway

-Select Arrival Procedure

-Check and Remove discontinuities

-Check and amend Speed/Altitude constraints

RAD/NAV Page

-Enter radio navigation info (if needed)

INIT PAGE 2

-Enter Block Fuel (Total Fuel)

PERF Page

-Enter Takeoff Flaps Setting

-Check V1, VR+V2 Speeds

-Check Transition Altitude

COCKPIT PREPARATION 2

Landing System =OFF

EFIS CONTROLS =Arc Mode/Range 10

VOR/ADF =As Needed

FCU Altitude =Set first altitude

Flight Control Unit =SPD/HDG/ALT =Dashed and Balled

ECAM STATUS =Checked

IRS Alignment =Checked

MCDU =Set Flight Plan Page

BEFORE START

APU Master = ON

APU Start = START

APU Bleed Air = ON

(Start loading passengers)

Parking Brake = On

Thrust Levers =IDLE

Barometric Ref. =Set

Seatbelt Signs =ON

Eternal Power =OFF

(Wait for boarding to finish)

-CLOSE DOORS

-Remove all ground equipment

Beacon Light =ON

START UP AND TAXI

ENGINE START

WITH PUSHBACK

Parking Brake =OFF

Engine Mode Sel. =IGN/START

(Start Push Back):Start Engine #2

(Monitor engine on ECAM Page)

(End of Pushback):Start Engine #1

(Monitor engine on ECAM Page)

Parking Brake = ON

WITHOUT PUSHBACK

Parking Brake =ON

Engine Mode Sel. =IGN/START

ENGINE MASTER #2=ON

(Monitor engine on ECAM Page)

ENGINE MASTER #1=ON

(Monitor engine on ECAM Page)

AFTER START

Engine Mode Sel. =NORM

APU Bleed Air =OFF

APU Master =OFF

Spoilers =ARM

Rudder Trim =Set

Pitch Trim=Set

Flight Controls =Check

Flaps =Set for Takeoff

Engine Anti Ice =If Needed

Wing Anti Ice = If Needed

ECAM Status =Check

ECAM Door

TAXI

(REQUEST ATC CLEARANCE)

Nose Light =ON

Parking Brake =OFF

Thrust Levers = 25-30% N1

(Then Idle)

Braking =Test

Auto Brake =Set MAX

FCU =Dashed and balled

TO Config. =Press

(Check for blue text on ECAM)

Weather Radar =ON (WX+T)

Flight Director =ON

Transponder =Set

TAKEOFF

BEFORE TAKEOFF

ECAM Wheel Page =Temps

(If> 150℃, Brake Fan =ON)

Brake Fan =OFF

Engine Mode Sel. =NORM

Transponder =Set TA/RA

Weather Radar =+4° Up

A/Skid & NW =ON

(REQUEST TAKEOFF CLEARANCE)-**ONLY WHEN AT HOLD POSISTION**

Strobe Lights =ON

Landing Lights =ON

RWY Turn Lights =ON

Nose Lights =T.O

TAKEOFF

Thrust = TOGA/FLEX

Chrono =Start

(ROTATE)

Gear =UP

Spoilers =DISARM

Thrust =Climb

A/P =ON

Flaps =Up

AFTER TAKEOFF

Engine Mode =NORM

Spoilers =Disarmed

Flaps =UP

Gear =UP

Nose Light =OFF

RWY Lights =OFF

Packs =ON

Anti Ice = If Needed

CLIMB

Trans.Alt. =Set STD

(Above 10,000ft)

Landing Lights =OFF

Seatbelt Signs =OFF

CRUISE AND DECENT

CRUISE

-Check Flight Progress

-Check Weather

-Check ECAM

-Check ECAM PAGES

BEFORE DECENT

(OBTAIN WEATHER REPORT)

MCDU PERF-APPR PAGE

ENTER-

-QNH

-TEMP

-WINDS

-TRANSITION ALT

-MINIMUMS

-LANDING CONFIG.

DECENT

FCU ALTITUDE =Set+Push

Seatbelt Sign =AUTO

Anti-Ice =OFF

Baro Ref. =STD

(After Passing 10,000ft)

Seatbelt Sign =ON

Landing Lights =ON

Landing System =ON

APPROACH AND LANDING

APPROACH

-Reduce ND Range

-Show constraints

-Activate Approach Mode on MCDU

(Monitor Speed on Appr.)

-Set Baro Ref at Trans.Alt

-Set Flaps 1

-Set Flaps 2

INTERCEPTING LOCALISER

FCU APPR =ON

Landing Gear =Down

Spoilers =Armed

Auto brake =LOW/MED

Nose Light =TO

RWY Light =ON

-Set Flaps 3

-Set Flaps 4

LANDING CHECKS

GEAR =DOWN

SPOILERS =ARMED

AUTOBRAKES =SET

NOSE LIGHT =T.O

LANDING LIGHT =ON

AFTER LANDING

Chrono =OFF

Nose Light =Taxi

Landing Lights =OFF

Rwy Lights =OFF

Strobe Lights =OFF

Transponder =Standby

Flaps =UP/0

Spoilers =Retract

Weather Radar =OFF

Landing System =OFF

(Check Brake Temps)

APU Master =ON

APU Start =START

PARKING

Parking Brake =ON

Engine Master 1 and 2 =OFF

Beacon Light =OFF

Nose Light

Seatbelt Signs

Fuel Pumps

-Set Ground equipment

-Open Doors

External Power =ON

APU Master =OFF