

COCKPIT PREPARATION

1



Safety exterior inspection

To ensure that aircraft and its surroundings are safe for operations

2



Preliminary cockpit preparation

To ensure that all safety checks are performed before applying electrical power

3



Cockpit preparation

PF

PNF

1. EXTERIOR INSPECTIONS AND PRELIMINARY PREPARATION

TECHNICAL STATE OF THE A/C.....CHECK
(MEL, CDL, LOGBOOK, etc)

SAFETY EXTERIOR INSPECTION (QRH 3.01)

PRELIMINARY COCKPIT PREPARATION (QRH 3.01)



If transit: Perform only actions marked by *

If cold aircraft : perform all actions

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2. COCKPIT PREPARATION

① OVERHEAD PANEL SCAN (QRH 3.01)

② FMGS PREPARATION 

When both pilots are seated:

③ GLARESHIELD SCAN (QRH 3.02)

④ INSTRUMENT PANEL SCAN (QRH. 3.02)

⑤ PEDESTAL SCAN (QRH 3.02)

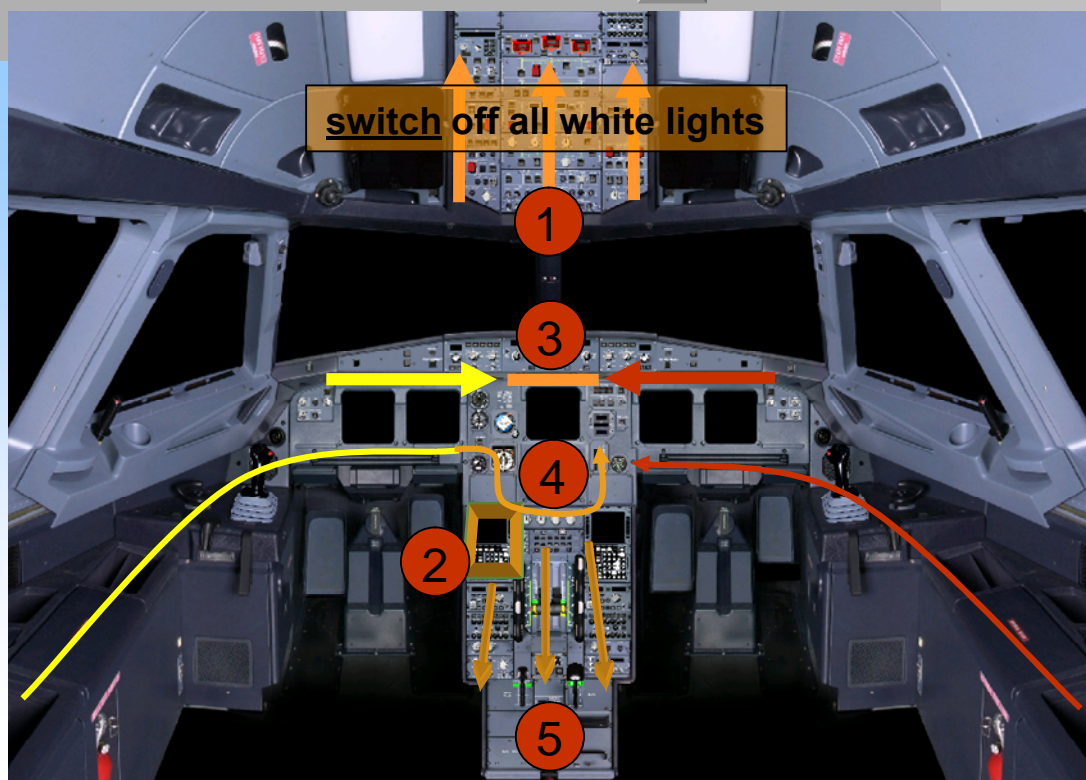
6. TAKEOFF BRIEFING 

When both pilots are seated:

③ GLARESHIELD SCAN (QRH 3.02)

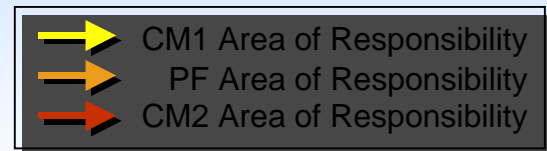
④ INSTRUMENT PANEL SCAN (QRH 3.02)

⑤ PEDESTAL SCAN (QRH 3.02)



If transit: Perform only actions marked by *

If cold aircraft: perform all actions



PRELIMINARY COCKPIT PREPARATION

4
PROBE/WINDOW HEATAUTO
APU BLEEDON
AIR COND panelSET
ELEC panelCHECK
VENT panelCHECK

2
WIPERSOFF
BAT.....CHECK/AUTO
EXT PWR.....ON
APU FIRECHECK/TEST
APU.....START
EXT PWR.....ASRQRD
*COCKPIT LIGHTS...ASRQRD

5
*ECAM RECALLPRESS
*ECAM OXY PRESS/HYD QTY/ENG OIL QTY...CHECK

1
ENG MASTERSCHECK OFF
ENG MODE SEL .CHECK NORM
L/G leverCHECK DOWN

3
*PARKING BRAKEON
*ACCU/BRAKES PRESS.....CHECK
ALTN BRAKINGCHECK
FLAPSCHECK POSITION
SPEEDBRAKE LEVERCHECK RET

6
EMER EQPTCHECK
C/B panelsCHECK
*EXT.WALKAROUND ...PERFORM

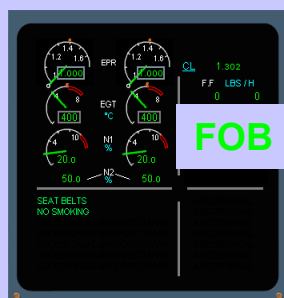
LIFE VEST

TAKE OFF BRIEFING

1 Miscellaneous:

Weather, NOTAM, MEL, CDL,
Use of Anti ice, radar

2 INIT



4 F/PLN



RWY HDG after TO? Turn after TO ?
SID or radar vector, Initial ALT/FL
Selected nav aids

3 PERF T/O



Packs on or off

5 Engine failure

Before V1: CAPT stops the A/C
F/O monitors DECEL, REV

After V1: Continue takeoff

Eng. Out routing will be.....
(EOSID (if appl.), EO ACC, MSA, immediate return,
overweight landing)



FMGS PREPARATION

Normal FMGS programming sequence:

➤ Navigation data 

➤ Performance data 

Note: Performance data should be introduced later, since as soon as they are entered, the FMGS is able to compute predictions. All subsequent entries would take longer.

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FMGS PREPARATION

PNF

1. NAVIGATION DATA



CHECK

1. STATUS PAGE

FILL:

2. INIT A PAGE

3. F.PLN A PAGE

4. SEC F.PLN PAGE

5. RAD NAV PAGE

XCHECK F-PLN ON ND WITH COMPUTERIZED
F-PLN

CHECK ALL ENTERED DATA

XCHECK F-PLN ON ND WITH COMPUTERIZED
F-PLN

PF

FMGS PREPARATION

PNF

2. PERFORMANCE DATA



When weight and balance information is available

FILL:

1. INIT B PAGE
2. PERF PAGES

CHECK ALL ENTERED DATA

