

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

PRELIMINARY COCKPIT PREPARATION

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

2
WIPERSOFF
BATCHECK/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




The image shows two cockpit displays. On the left is the Fuel Oil Balance (FOB) screen with various gauges and a 'SEAT BELTS NO SMOKING' indicator. On the right is the INIT screen with buttons for BLOCK, TOW, LW, and EXTRA / TIME. Yellow circles highlight these buttons.

3 PERF T/O



The image shows three cockpit displays. The top one is the FLEX/TOGA screen with a 'FOB: 18740 LBS' indicator. The middle one is the V1, VR, V2 screen. The bottom one is the TAKE OFF screen with buttons for V1, VR, V2, TRANS ALT, THRUST RED/ACC, RWY, FLAPS, FLEX TO, and ENG OUT ACC. Yellow circles highlight these buttons. Below the screens is the text 'Packs on or off'.


4 F/PLN



The image shows two cockpit displays. The left one is the F/PLN page with labels for 'Altitude target (blue)', 'SID', and 'VOR/ADF'. The right one is the F PLN page with labels for 'RWY' and 'SID'. Yellow circles highlight these labels.

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

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.

PF

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

CHECK ALL ENTERED DATA

XCHECK F-PLN ON ND WITH COMPUTERIZED F-PLN

XCHECK F-PLN ON ND WITH COMPUTERIZED F-PLN



2. PERFORMANCE DATA

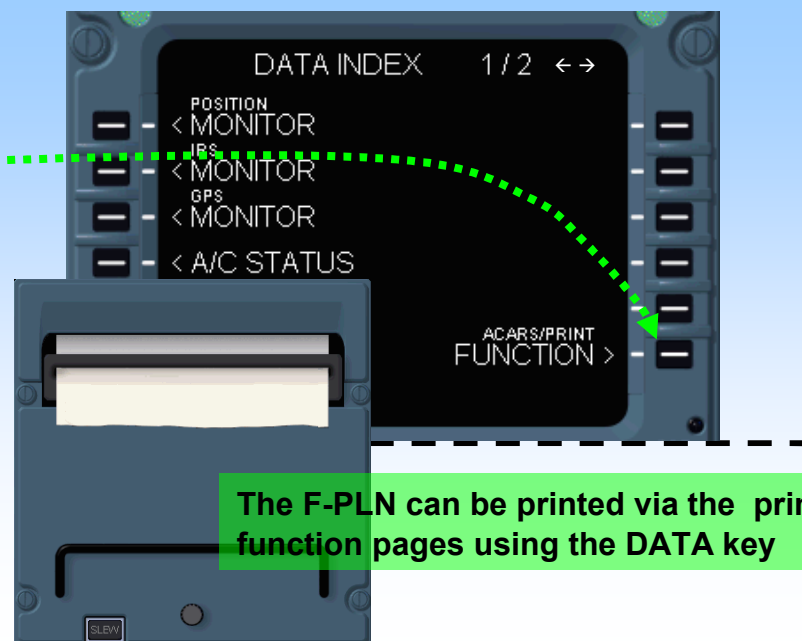


When weight and balance information is available

FILL:

1. INIT B PAGE
2. PERF PAGES

CHECK ALL ENTERED DATA



The F-PLN can be printed via the print function pages using the DATA key