



A380X Procedures

For simulation purposes only





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AIRCRAFT POWER-UP

ENGINES

ENG MASTERS 1, 2, 3, 4..... OFF
 ENG START selector..... NORM

WIPERS

BOTH WIPER selector OFF

BATTERIES

ALL BAT pb-sw (BAT 1, ESS, 2, APU BAT)..... ON

EXT POWER

If the AVAIL light is on:

EXT pb_sw (2, 3, 1, 4)..... ON

The AVAIL light goes off.

The EXT power units should be connected, in the following order:

- EXT 2
- EXT 3
- EXT 1
- EXT 4

This order ensures the shortest start time of the display units.

At least two EXT power units are necessary to supply the entire electrical network.

If the flight crew anticipates high electrical demands (e.g. APU start or doors actuation):

- *A third or a fourth EXT power unit is necessary to supply the entire electrical network, or*
- *The flight crew must temporarily reduce the electrical load when only two EXT power units are available, by setting the:*
 - *CAB FANS pb-sw to OFF, and*
 - *COOLG pb-sw to OFF.*

Note: *These temporary actions ensure that enough electrical power is available during a high electrical demand (e.g. to start the APU or to operate the doors). When the flight crew sets to OFF the CAB FANS pb-sw and the COOLG pb-sw, no degradation of the galley cooling system and of the air conditioning is expected for a few minutes, i.e. the time necessary to start the APU or to operate the doors. As soon as it is possible, the flight crew should set to ON the CAB FANS pb-sw and the COOLG pb-sw. When the APU is available, no reduction of load is necessary*





COCKPIT LIGHTS

COCKPIT LIGHTS..... AS RQRD

On the overhead panel, set the STBY COMPASS sw as required, and set to BRT or DIM the ANN LT as required.

On the pedestal, set the PEDESTAL FLOOD LT knob, the AMBIENT LT knob, and INTEG LT knob as required.

Adjust the brightness of the Display Units: PFD, ND, MFD, EWD, and SD.



OIS INITIALIZATION

LAPTOP START

CAPT & FO LAPTOPS..... ON

If the maintenance personnel did not set to ON the CAPT and FO laptops, on each lateral console, set the CAPT and FO laptops to ON.

To turn on the laptops, slide the laptops ON/OFF sw to the right not more than 2 s.

Set the laptop to ON sufficiently early to give enough time for laptop power on. Time for power on is approximately 5 min.

BACKUP LAPTOP..... ON

The backup laptop rack is located in the FO lateral console.

If the maintenance personnel did not set to ON the backup laptop, set the backup laptop to ON.

To turn on the laptop, slide the laptop ON/OFF sw to the right for not more than 2 s.

The backup laptop must be running to perform automatic data loading.

KEYBOARD AND CURSOR CONTROL UNIT (KCCU)

CCD sw and KBD sw 1 and 2..... ON

OIS APPLICATION START

OIT knob..... ON

Turn the OIT knob in order to start the OIT and adjust brightness.

OIT SLIDE sw..... NSS AVNCS

LOGIN AS PILOT..... PERFORM

The connection to NSS AVNCS takes a few minutes. During that time, the flight crew should launch the FLT OPS applications.

OIT SLIDE sw..... FLT OPS

LOGIN AS PILOT..... PERFORM

NAV CHARTS..... START

OPS LIBRARY..... START

COMPANY COM(ACARS)INITIALIZATION

OIT SIDE sw..... NSS AVNCS

INIT DATA..... SEND

Send a request to the airline ground station via the INIT DATA button of COMPANY COM application.

When the request is delivered on ground (i.e. an acknowledgement from ground is received onboard), the request message appears in the Sent items.

Note: Send Initialization after check input data and display data.

Note: Check Uplink message: CAT Recency, Full Thrust Recency And SOW Index Range.

Note: SOW Index Range is included for a month only if it is changed.



FLT OPS STATUS

OIT SIDE sw..... FLT OPS

In accordance with Operators policy or if required by operational regulation:

FLT OPS STS page..... CHECK OIS VERSION

If required, the flight crew performs this check unless a specific procedure is established as per Operators policy to ensure that the correct version is on board.

On the FLT OPS STS page, check OIS version number and compare it with the valid version number given as reference by the Operator (e.g. on the company flight plan).

NAV CHARTS..... CHECK VALIDITY DATE

Check the validity date of the NAV CHARTS on the FLT OPS STS page.



ECAM/LOGBOOK CHECK

ECAM RCL

RCL pb..... PRESS

Press the RCL pb for at least 3 s to recall all alerts that were cleared or cancelled.

CLEARED or CANCELLED ALERTS..... CHECK

LOGBOOK CHECK

OIT SIDE sw..... NSS AVNCS

MEL/CDL ITEMS..... CHECK and NOTE CDL

- Check the deferred items list
- Crosscheck with ECAM recall
- Note the missing parts of the CDL deferred items
- Check the maintenance release status
- Enter the pre-flight parameters, in accordance with Operators policy.

MEC/CDL ITEMS CHECK

OIT SIDE sw..... FLT OPS

MEL/CDL ITEMS (as appropriate)..... CHECK DISPATCH CONDITIONS

Access the MEL and CDL items via the LOGBOOK STATUS panel of OPS LIBRARY.

MEL items are automatically activated in performance applications.

CDL items are automatically activated in performance applications, but without missing parts.

AIRCRAFT ACCEPTANCE

OIT SIDE sw..... NSS AVNCS

AIRCRAFT ACCEPTANCE..... PERFORM

Before the electronic flight acceptance, check that VHF3 DATA mode is active.

Accept the aircraft, sign electronically the flight acceptance report.

Note: *The aircraft acceptance can be performed later, but must be completed at the end of the Cockpit Preparation*



APU AND FIRE TEST/APU START

RMP

RMP 1 and 2

