

AIRCRAFT AND SIMULATOR SETUP

1. Time / Weather / A/C Position **As Chosen**
 --- IF FLYING ON IVAO ---
 - a. A/C Position **Free of other traffic**
 - b. IVAO Pilot Client **Connect**
2. EFB > Fenix > MY FLIGHTS **Import Flight Plan**
3. A/C Refueling / Boarding **Initiate**
4. Sidestick, Throttle, Rudders, External Monitor **Connected**
5. MSFS Pop-Out Panel Manager **Start Pop-Out**

COCKPIT INSPECTION

1. LDG Gear **DOWN & Synced to Hardware**
2. THR LVR **IDLE & Synced to Hardware**

COCKPIT PREPARATION

1. BAT 1 & 2 **ON**
2. EXT PWR **ON**
3. Overhead Panel **Set**
 - a. STROBE Light **Auto**
4. PA & CAB Comms **As Desired**
5. Frequencies **Set**
6. MCDU **DIFRIPPS**
 - a. SID / STAR **Check Constraints**
 - b. Fuel **Check Quantity**
7. QNH, Squawk, Initial Climb **Set**
8. APU & ENG 1 & 2 Fire Warnings **Check**

BEFORE START

1. Boarding **Completed**
 2. APU **ON and AVAIL**
 3. APU BLEED **ON**
 4. EXT PWR **OFF**
- ONCE IRS ALIGNED ---**
5. Push and Start Clearance **As Required / Obtained**
 6. NAV & LOGO Lights **ON**
 7. BEACON Lights **ON**
 8. Off-Block Time **Noted**

PUSHBACK & ENGINE START

1. Pushback **Follow Instructions**
2. Engine 1 & 2 **Start**

BEFORE TAXI

1. Flaps **As Required**
2. Spoilers **ARMED**
3. Weather Radar & PWS **ON**
4. PITCH TRIM **Set**
5. Flight Controls **Free and Correct**
6. NOSE Light **TAXI**
7. RWY TURN OFF Light **ON**
8. APU & APU BLEED **OFF**
9. AUTO BRK **MAX**
10. Taxi Clearance **As Required / Obtained**

TAXI

1. Brakes **Check**

BEFORE TAKEOFF

1. PARKING BRK **ON**
2. TO CONFIG **Pushed**
 - a. ECAM Memo **No Blue**
3. FD **ON**
4. QNH, FCU ALT SELECTOR, Frequencies, Squawk **Verify**
5. Crew Briefing **Completed**
6. XPDR **ON**
7. TCAS **ABV & TA/RA**
 - IF FLYING ON IVAO ---
 - a. IVAO Pilot Client XPDR **Verify ALT and Squawk Correct**
 - b. IVAO Pilot Client TCAS **ON & ALL**
8. NOSE Light **TO**
9. LAND Light **ON**
10. RWY TURN OFF Light **OFF**
11. PACKS 1 & 2 **OFF**
12. Takeoff Clearance **As Required / Obtained**
 - CLEARED FOR TAKEOFF ---
13. Start Time **Noted**
14. Clock **Start**
15. PARKING BRK **OFF**

TAKEOFF

1. THR LVR **FLEX or TOGA**
2. Elevator Control **Rotate at Vr (less than 9.5 degrees pitch)**

AFTER TAKEOFF / CLIMB

1. LDG Gear (at positive rate of climb, max 220 KT) **UP**
2. A/P (min 100 ft AGL) **As Desired / ON**
3. THR LVR (when prompted) **CLIMB**
4. PACKS 1 & 2 **ON**
5. Flaps **Up according to speed**
6. Spoilers **RET**
7. QNH (at transition altitude) **STD**
8. LAND Lights, NOSE Lights (passing FL 100) **OFF**
9. PAX Signs (calm air and pitch < 7.5 degrees) **OFF**

CRUISE

1. TOD **Monitor**
--- 30 NM PRIOR TO TOD ---
2. MCDU > F-PLN > Arrival Routing **Verify / Set**
3. MCDU > PERF > Destination Info **Set**
4. MCDU > NAV RAD > ILS Frequency **Verify / Set**
5. FCU ALT SELECTOR **Set Target Altitude**
6. Arrival Performance **Calculate**
 - a. Landing Weight = GW - (Current FOB - EFOB)
7. AUTO BRK **As Required**
--- AT TOD ---
8. FCU ALT SELECTOR KNOB **Initiate Descend**
 - a. PUSH for Managed Descend (VNAV Profile According to Flight Plan)
 - b. PULL for Open Descend (Vectoring by ATC)
9. TCAS Mode **BLW**

DESCEND

1. VNAV / Descend Profile **Monitor**
--- ON PASSING FL 100 ---
2. NOSE Lights, LAND Lights **ON**
3. PAX Signs **ON**
--- ON PASSING TRL ---
4. QNH **Set Local**

APPROACH

- | | |
|--|------------------------|
| 1. LS | ON |
| --- ON PASSING (DECEL) WAYPOINT --- | |
| 2. APPR Phase | Verify Active |
| --- CLEARED FOR APPROACH --- | |
| 3. LOC Mode | ON |
| 4. APPR Mode | ON |
| 5. Flaps | Set according to speed |
| 6. Spoilers | ARM |
| 7. LDG Gear (max 250 KT) | DOWN |

BEFORE LANDING (2000 ft AGL)

- | | |
|----------------------------|-------------------------------|
| 1. LDG Gear | DOWN, 3 Green |
| 2. AUTO BRK | As Required |
| 3. Flaps | Landing Configuration |
| 4. Spoilers | ARMED |
| 5. ECAM Memo | No Blue |
| 6. A/P | As Required |
| 7. QNH | Local |
| 8. PAX Signs | ON |
| 9. Landing Clearance | As Required / Obtained |

AFTER LANDING (CLEAR OF RUNWAY)

1. PARKING BRK **ON**
2. Flaps **UP**
3. Spoilers **RET**
4. Weather Radar & PWS **OFF**
5. XPDR **STBY**
6. TCAS **ABV & STBY**
- IF FLYING ON IVAO ---**
 - a. IVAO Pilot Client XPDR **Confirm OFF**
 - b. IVAO Pilot Client TCAS **STBY**
7. LS **OFF**
8. Clock **Stop**
9. Landing Time **Noted**
10. LAND Lights **OFF**
11. NOSE Lights **TAXI**
12. RWY TURNOFF Lights **ON**
13. APU **START**
14. Taxi Clearance **As Required / Obtained**

PARKING

1. PARKING BRK ON
2. On-Block Time Noted
3. THR LVR IDLE
4. NOSE Light OFF
5. RWY TURNOFF Light OFF
6. APU AVAIL
7. ENG 1 & 2 Master OFF
8. All External Lights OFF
9. PAX Signs OFF
10. Deboarding Initiate
11. EXT PWR As Desired / ON
- IF EXT PWR ON ---
- a. APU OFF
12. FUEL PUMPS L / CTR / R OFF

SHUTDOWN

1. Deboarding Completed
2. OVERHEAD Panel All switches except BAT 1 & 2 and EXT PWR OFF
3. CHOCKS & CONES ON
4. PARKING BRK OFF
5. EXT PWR or APU (whichever is on) OFF
6. BAT 1 & 2 OFF
- IF FLYING ON IVAO ---
- a. IVAO Pilot Client Disconnect