JayDee YouTube youtube.com/c/jaydeegaming

Making these checklists has become very time consuming for me. So if you really like them, please consider a donation via flightsim.to (even the smallest donation would be helpfull. Many Thanks.

Das Erstellen dieser Checklisten ist für mich zu einer sehr zeitaufwendigen Sache geworden. Falls du die Checklisten wirklich magst, ziehe bitte eine Spende via flightsim.to in Betracht (selbst die kleinste Spende hilft weiter). Vielen Dank.

CONTENT

I. QUICK START & SIMPLIFIED PROCEDURES

COCKPIT PREPARATION

IMPORTANT - If you want to fly IFR with In-Game ATC, you would have to load/enter the flightplan in the Worldmap first. There is no Sync at the moment between Fenix and MSFS Flightplan.

EFB ON
- Settings → SET
- FENIX → Sim Settings → SET & SAVED

POWER UP & OVERHEAD PANEL

Parking Brake	SET
Battery 1 & 2	ON
External Power	AS REQ / ON
Nav & Logo Lights	ON
APU	START
- APU Master → ON	
- after min. 3 sec. APU START → ON	
- wait for APU AVAIL	
External Power	OFF
APU Bleed	ON
ADIRS	NAV
Fuel Pumps	ON
Oxygen Crew Supply	ON
Overhead Panel	CHECK (no white Lights)
Emergency Exit Lights	ARM
No Smoking	AUTO

EFB - FENIX → My Flight → Import SimBrief (opt)
→ Ground Services → AS DESIRED
→ Mass And Ballance → LOAD AIRCRAFT

MCDU SETUP

MCDU MENU → FMGC

INIT (Page 1)
- with SimBrief: → INIT REQUEST (wait a few seconds)
→ enter FLT NBR, COST INDEX & CRZ FL
- without SimBrief: → enter FROM/TO
→ enter FLT NBR, COST INDEX & CRZ FL

F-PLN
- enter / check ENROUTE WAYPOINTS
- click on Origin Airport LSK → DEPARTURE
set RWY & SID → execute with TMPY INSERT
- click on Destination Airport LSK → ARRIVAL
set Approach & STAR → execute with TMPY INSERT
- check Flight Plan for DISCONTINUITIES
use **CLR** to delete them

After Boarding completed!

INIT (Page 2 - ← →)
- enter ZFW/ZFWCG (get Data from EFB - Mass & Balance)
- EITHER enter BLOCK (get Data from EFB - Mass & Balance)
OR click FUEL PLANNING (wait for a few seconds) then
MCDU MENU → CONFIG → FUEL → enter Fuel

DEPARTURE PERF (EFB) CALCULATE
- choose Airport Info
- choose Aircraft Configuration (Sync Loadsheet Final)
- enter Weather Conditions
- CALCULATE

PERF
- enter FLAPS/THS
- enter FLEX TO TEMP (optional)
- enter TRANS ALT
- enter V1, VR & V2

ATC Clearance (IFR) AS REQ

GLARE SHIELD, MAIN PANEL & PEDESTAL

Altimeter/Baro Ref (EFIS &STBY)	SET LOCAL
FD Button	CHECK ON
EFIS Modes & Lighting	AS REQ
FCU SPD	CHECK DASHED
FCU HDG	CHECK DASHED
FCU ALT SEL	SET ALTITUDE
Thrust Levers	CHECK
- check Lever Movement , then → IDLE	
- recalibrate if necessary **MCDU MENU** → CONFIG	
Weather Radar	CHECK OFF
Transponder/TCAS	SET / AUTO & STBY

PUSHBACK & ENGINE START

ATC Clearance (Pusback/Engine Start) AS REQ

Parking Brake	VERIFY SET
Windows	CLOSED
External Power	VERIFY OFF
APU Bleed	VERIFY ON
Seat Belt Signs	ON
Beacon	ON

EFB → FENIX → Ground Services
→ Close Doors & remove Stairs, GPU & Chocks
→ Pushback

ENG Mode Selector	IGN/START
ENG 2 Master Switch	ON
ENG 2 Parameters	MONITOR
- stablized at N1 ~ 20%, N2 ~ 60%, EGT ~ 400° - 500° FF ~ 600 lb/h or 280 kg/h	
ENG 1 Master Switch	ON
ENG 2 Parameters	MONITOR
- stablized at N1 ~ 20%, N2 ~ 60%, EGT ~ 400° - 500° FF ~ 600 lb/h or 280 kg/h	

AFTER START & BEFORE TAXI

ENG Mode Selector	AS REQ / NORM
APU Bleed	OFF
APU Master	OFF
Engine & Wing Anti-Ice	AS REQ
Auto Brake	MAX
Flaps	SET FOR T.O. / Flaps 1
Ground Spoilers	ARM
Rudder & Aileron Trim	ZERO
Pitch Trim	AS CALCULATED
Flight Controls	FREE & FULL MOVEMENT
ATC Clearance (Taxi)	**AS REQ**
Strobes	AUTO
Nose Lights	TAXI
RWY Turn Off Lights	AS REQ / ON (at night)

TAXI

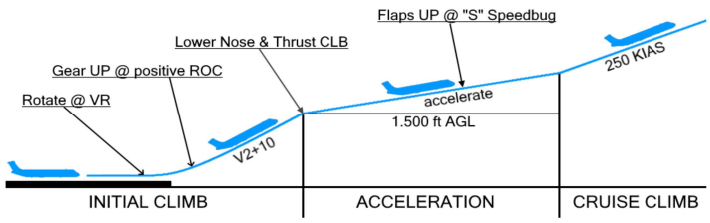
→ release PARKING BRAKE
→ start ELAPSED TIME for block time
→ slowly advance THRUST LEVER (max. 40 % N1)
→ check the BRAKES during Taxi
→ Taxi Speed ~ 20-30 Kts (Turns ~ 10 Kts)

BEFORE TAKEOFF

Terrain on ND	AS REQ
Weater Radar	ON
*Pred.Windshear	ON
Transponder/TCAS	TA or TA/RA
TO Config Test	PUSH
ATC Clearance (Takeoff/Departure)	**AS REQ**
Start Replay-Tool	***IF REQ***
Pack 1 & 2	AS REQ
Engine & Wing Anti-Ice	AS REQ
ENG Mode Selector	AS REQ
Nose Light	TAKEOFF
Landing Lights	ON
Strobes Lights	ON

TAKEOFF

- line up and brake
- set THRUST → ~ 50% N1
- relase Brakes
- set THRUST → TO/GA or FLEX
- inital rotation @ VR to a pitch of 10 - 15°



SPEED	min.V2+10	→ 250 KIAS or min. „Green Dot“	
THRUST	TO or FLEX	CLB	
FLAPS	1	→ UP @ „S“ Speed	
PPITCH	initially ~ 10 - 15°	FD Bar	FD Bar

- Autopilot ON at your discretion above 500 ft

AFTER TAKEOFF & CLIMB

Landing Gear	VERIFY UP
Flaps	VERIFY RETRACTED
Ground Spoilers	DISARM
Pack 1 & 2	ON
Engine & Wing Anti-Ice	AS REQ
ENG Mode Selector	AS REQ

@ Transition Altitude

Altimeter	SET STD

@ 10.000 ft / FL100

Landing Lights	OFF & RETRACT
Nose Light	OFF
Terrain On ND	OFF
Passenger Signs	AS REQ

CRUISE

FMA´s	CHECK
Pressurization	CHECK
Flight Plan	MONITOR
Top Of Descent	CROSS CHECK

TOP OF DESCENT

Estimated Top Of Descent (TOD) Formula:

$$\frac{\text{(Cruise Altitude – Destination Altitude)}}{1.000} \times 3 = \text{TOD in NM Out}$$

This is just a rule of thumb to obtain a 3° descent path.

DESCENT

@ ~ 30 NM Before Top Of Descent

MCDU SETUP

F-PLN
- click on Destination Airport LSK → ARRIVAL
  set Approach & STAR → execute with TMPY INSER

PERF → NEXT PHASE → APPROACH PAGE
- enter QNH, TEMP & WIND
- enter TRANS FL
- enter BARO or RADIO Minimuns
  set 200 Radio Minimum if no charts available

ARRIVAL PERF (EFB)	**CALCULATE (opt)**
- choose Runway & Condition	
- enter Weather Conditions	
- choose Aircraft Config	
→ CALCULATE	
AUTO BRK	AS REQ / MED
Passenger Signs	AS REQ
FCU ALT SELECT	SET
- 3.000 or proper Procedure Altitude	

@ Top Of Descent

- initiate Descent

Engine & Wing Anti-Ice	AS REQ
ENG Mode Selector	AS REQ

@ 10.000 ft / FL100

Landing Lights	ON
Nose Lights	TAKEOFF
Terrain On ND	AS REQ
Passenger Signs	ON

@ Transition Altitude

Altimeter	SET LOCAL

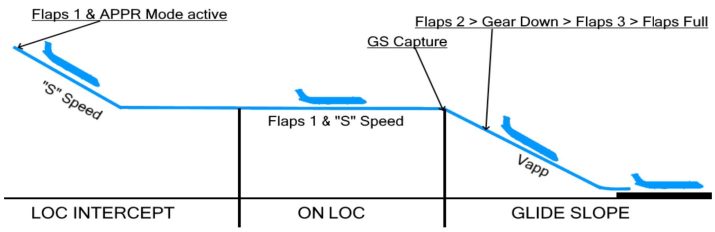
INSTRUMENT APPROACH (incl. Autoland)

Approach at ~ 3.000 ft above Landing Elevation or use proper Procedure Altitudes (according to charts). It is best to capture LOC first and then the Glide Slope from below.

@ ~20 - 15 NM OUT

LS Button	ON
Auto Brakes	CHECK SET
Ground Spoilers	ARM
Altimeters	VERIFY LOCAL
Engine & Wing Anti-Ice	AS REQ
ENG Mode Selector	AS REQ

- activate MCDU APPR MODE (if not active yet)
- check SPEED is set to Managed & GREEN DOT
- set FLAPS 1



SPD	„S“ Managed	„S“ Managed	→ Vapp managed
FLAPS	Flaps 1	Flaps 1	→ Full
AP act	Managed or HDG	LOC	LOC / GS
AP arm	APP & 2nd AP	APP / GS	

@ 6-5 NM out

Auto Brakes	VERIFY SET
Ground Spoilers	VERIFY ARM
Landing Gear	VERIFY DOWN & GREEN
Flaps	VERIFY SET

Be fully configurated and stable on LOC and GS latest:
@ ~ 3 NM/1.000 ft AGL in IFR Conditions or
@ ~ 1.5 NM/ 500 ft AGL in VFR Conditions
else a GO Around must be initiated!

@ ~3 NM OUT or ~ 1.000 ft RA
- disengage AP for landing manually (latest 400 ft AGL)
- *Sinkrate for 3° Glideslope = 5 * Ground Speed*

@ ~ 30 ft RA (if landing manually)
- retard THR LVR to IDLE
- slowly flare

@ Touchdown
- use Reverse Thrust if desired (until 70 - 80 Kts)
- disengage AP after ROLLOUT (if AUOTLAND)

GO AROUND

- set THR LVR to TO/GA
- rotate
- retract FLAPS one notch
- retract LANDING GEAR
- set AP MODI

@ Thrust reduction altitude (1.500 ft AGL)
- lower nose to accelerate
- set THR LVR to CLB
- set FLAPS 1 @ F Speed
- retract FLAPS @ S Speed
- speed target GREEN DOT
- disarm SPOILERS

AFTER LANDING (SIMPLIFIED)

Strobe Lights	OFF
Landing Lights	OFF
Nose Lights	TAXI
RWY Turn Off Lights	AS RED / ON (at night)
Flaps	RETRACT
Ground Spoilers	RETRACT
Terrain On ND	OFF
Weather Radar	OFF
Pred.Windshear	OFF
Transponder / TCAS	STBY
APU	AS REQ / START
Anti-Ice	AS REQ

PARKING / GATE

Parking Brake	SET
Nose Lights	OFF
Anti-Ice	OFF
APU Bleed	ON
Elapsed Timer	STOP
Engine Master 1 & 2	OFF
Seatbelt Signs	OFF
Beacon	OFF
Fuel Pumps	OFF
Transponder / TCAS	OFF

II. AMPLIFIED NORMAL PROCEDURES

PRELIMINARY COCKPIT PREPARATION

EFB	**ON & SET**

SAFETY CHECK

Engine Master 1 & 2	OFF
Ignition Selector	NORMAL
Weather Radar	OFF
Landing Gear Lever	DOWN
Wipers	BOTH OFF

POWERING UP (PNF)

Battery 1 & 2	CHECK OFF
Battery 1 & 2	CHECK ABOVE 25.5 VOLT
Battery 1 & 2	ON
Ext. Power (if available)	ON
Nav & Logo Lights	ON
APU Fire Pushbutton	IN and GUARDED
APU Fire Test	TEST
APU Master	ON
APU Start (after min. 3 seconds)	ON

- Wait for APU AVAIL / Check ECAM -

Ext. Power	OFF
Cockpit Lights	AS REQ
Parking Brake	ON
ACCU & Brake Press	CHECK In Green Range
Flaps	CHECK POSITION
Ground-Spoilers	RETRACT/DISARM
Probe Window Heat	AUTO (not illuminated)
APU Bleed	ON (only if no Ground Air Unit)
AIR CON Panel	CHECK (No White Lights)
X-Bleed	AUTO
Temp Selectors	SET
ELEC Panel	CHECK (No Amber Lights exept GEN FAULT)
VENT Panel	CHECK (All lights OFF)
ECAM RCL Button	PRESS 3 SEC
ECAM DOOR Page	CHECK OXY
ECAM HYD Page	CHECK QTY
ECAM ENG Page	CHECK OIL QTY
Emergency Equipment	CHECK
Circuit Brakers (OH & BP)	CHECK
External Walkaround	PERFORM

COCKPIT PREPARATION

Aircraft Documents/Maintenence Log	CHECK
Gear Pins & Covers	CHECK STOWED

OVERHEAD PANEL SCAN (PF)

ALL WHITE LIGHTS	OFF
RCDR Panel – GND CTL	ON
RCDR Panel – CVR Test	PRESS & RELEASE
EVAC Panel – Capt & Purs/Capt	AS REQ (CAPT)
ADIRS Mode Selectors	ALL 3 NAV
Strobe	AUTO
Beacon	OFF
Seat Belts	ON
No Smoking	AUTO
Emer Exit LT	ARM
CABIN PRESS Panel	CHECK No White Lights
AIRCOND Panel	CHECK No White Lights
APU Bleed	ON
X-Bleed	AUTO
Battery 1 & 2	OFF, then ON

- 10 sec after battery ON, charge on ECAM ELEC Page must be below 60 A and decreasing

Eng 1 & 2 Fire Pushbutton	IN & GUARDED
Agent 1 & 2 Lights	CHECK OUT
Eng 1 & 2 Test Pushbutton	PRESS
Audio Switching	NORM
Maintenance Panel	CHECK All Lights Off

RADIO MANAGEMENT PANEL/RMP (PF)

RMP	ON
Green NAV Light	CHECK OFF
SEL Light	CHECK OFF
FREQENCIES	SET
MCDU SETUP	**COMPLETE**

PF (Pilot Flying)	PNF (Pilot Not Flying)
- announce "Request ATC Clearance"	- get ATC Clearance

CAPTAIN & F/O SIDE SCAN (CAPT & F/O)

Qxygen Mask Test	COMPLETED
PFD/ND Brightness	AS REQ
Loudspeaker	SET (1 o´clock)
PFD	CHECK DISPLAY & DATA
ND	CHECK DISPLAY & DATA

GLARE SHIELD, MAIN PANEL & PEDESTAL SCAN (PF)

Glareshield Lights	AS REQ
Altimeter/Baro Ref (EFIS & STBY)	SET/LOCAL
FD Button	verify ON
LS Button	AS REQ / OFF
EFIS Modes	AS REQ
FCU SPD MACH	CHECK DASHED
FCU HDG V/S-TRK FPA	HDG V/S
FCU ALT SEL	SET INITIALLY CLEARED ALTITUDE
STBY Instrument	CHECK ASI / ALT / HORIZON
Clock	CHECK
A/SKID & N/W Steering	ON
Audio Control Panel (ACP)	CHECK
Weather Radar – Power Switch/PWS	CHECK OFF
Weather Radar – Pred. Windshear	CHECK OFF
Weather Radar – Gain & Tilt	SET
Weather Radar – Mode	AS REQ
Switching Knobs (all 4)	CHECK NORM
ECAM STS Page	CHECK
ECAM PRESS Page	CHECK for LDG ELEV AUTO
Cockpit Door	CHECK & SET
Thrust Levers	CHECK IDLE
ENG 1 & 2 Master Switches	CHECK OFF
ENG Mode Selector	CHECK NORM
Parking Brake	ON/OFF & CHECK BRAKE PRESS

- leave Parking Brake OFF if CHOCKS are in place

Gravity Gear Extension	CHECK STOWED
ATC – Mode Selcetor	AUTO
ATC – System Selector	1
ATC – ALT RPTG	ON
ATC – Squawk Code	SET
ATC – TCAS	STBY

PF (Pilot Flying)	PNF (Pilot Not Flying)
- announce "Check The Box"	- check FMC/MCDU Data

Takeoff Briefing	PERFORMED

BEFORE PUSHBACK / ENGINE START

EFB	CLOSE DOORS
Seats, Bealts, Harness, Pedals, Armrest	ADJUSTED
Fuel on Board	CHECK
FMS Takeoff Data	CROSS CHECK
MCDU	PF-PERF & PNF-F-PLN
Ext. Power	CHECK OFF & REMOVED

BEFORE START CHECKLIST - Down to the Line

PF (Pilot Flying)	PNF (Pilot Not Flying)
- announce "Before Start Checklist - Down to the Line"	- read Checklist
Cockpit Preparation	COMPLETED
Gear Pins & Covers	REMOVED
Signs	ON and AUTO
ADIRS	NAV
Fuel Quantity	XXXX Kgs
Takeoff Data	SET
Baro Ref	XXXX SET
	- announce "Down to the Line"
- announce " Request Start Clearance"	- get Start Clearance

Windows/Doors	CLOSED
Slides	CHECK ARMED
ECAM DOOR Page	CHECK
Beacon	ON
Thrust Levers	CHECK IDLE
TOW Truck	CALL
ECAM	check for NW STRG DISC Message
Parking Brake	RELEASE FOR PUSHBACK, else ON

BEFORE START CHECKLIST - Below the Line

PF (Pilot Flying)	PNF (Pilot Not Flying)
- announce "Below the Line"	- read Checklist
Windows/Doors	CLOSED
Beacon	ON
Thrust Levers	IDLE
Parking Brake	ON or RELEASED
	- announce "Before Start Checklist - Complete"

Start Pushback via FBW EFB, ATC or any Pushback Tool

ENGINE START

ENG Mode Selector	IGN/START
PF announces – "Starting Engine 2"	
ENG Master 2 Switch	ON
N2 increases	
at ~ 16% N2 – Ingnition	
at ~ 22 % N2 – FF increases	
15 sec after EGT and N1 increasing	
at 50% N2 start valves starts closing	
ENG 2 IDLE Parameters	CHECK
N1 ~ 20%, N2 ~ 60%, EGT ~ 400°	
FF ~ 600 lb/h or 275 kg/h	
PF announces – "Starting Engine 1"	
ENG Master 1 Switch	ON

AFTER START

ENG Mode Selector	NORM
APU Bleed	OFF
APU Master	OFF
Engine Anti-Ice	AS REQ
Wing Anti-Ice	AS REQ
Ground Spoilers	ARM
Rudder Trim	ZERO
Flaps	set for T.O.
Pitch Trim	AS REQ
ECAM (Upper)	CHECK No Status Reminder

AFTER START CHECKLIST

PF (Pilot Flying)	PNF (Pilot Not Flying)
- announce "After Start Checklist"	- read Checklist
Anti-Ice	OFF or ON
ECAM Status	CHECKED
Pitch Trim	XX% SET
Rudder Trim	ZERO
	- announce "After Start Checklist - Complete"

BEFORE and DURING TAXI

FLIGHT CONTROLS CHECK

ECAM F-CTL Page — CHECK

PF (Pilot Flying)	PNF (Pilot Not Flying)
- announce "Flight Control Check"	- verify Movements on ECAM
- Move Elevator Full Up Full Down Neutral	- call out "Full Up" "Full Down" "Neutral"
- Move Aileron Full Left Full Right Neutral	- call out "Full Left" "Full Right" "Neutral"
- announce "Rudder"	
- Move Rudder Full Left Full Right Neutral	- call out "Full Left" "Full Right" "Neutral"
	- silently make same check as PF

Weather Radar	ON or AS REQ
Pred. Windshear	AUTO
Terrain on ND	PNF ON
Autobrake	MAX

PF (Pilot Flying)	PNF (Pilot Not Flying)
- announce "Request Taxi Clearance"	- get Clearance
- announce "Clear Left Side"	- announce "Clear Right Side"

Nose Light	TAXI
Rwy Turnoff Lights	AS REQ
Parking Brake	RELEASE
Elapsed Time	START (if req)

BRAKE CHECK

PF (Pilot Flying)	PNF (Pilot Not Flying)
- announce "Brake Check"	- verify & announce "Pressure Zero"

TAXI

- release PARKING BRAKE
- slowly advance THRUST LEVER (max. 40 % N1)
- Taxi Speed ~ 20-30 Kts (Turns ~ 10 Kts)

BEFORE TAKEOFF (some items can be done during Taxi)

Cabin Crew	SECURE FOR TAKEOFF
FD	Check ON
ATC Code	CHECK SET
TO Config Test	PUSH

BEFORE TAKEOFF CHECKLIST - Down to the Line

PF (Pilot Flying)	PNF (Pilot Not Flying)
- announce "Before Takeoff Checklist - Down to the Line"	- read Checklist
Flight Controls	CHECKED
Flight Instruments	CHECKED
Briefing	CONFIRMED
Flap Setting	CONFIG XXXX
V1,VR,V2/FLX TEMP	XXX,XXX,XXX,XXX SET
ATC	SET
ECAM MEMO	TAKE OFF NO BLUE
	- announce "Down to the Line"
- announce " Request Takeoff Clearance"	- get Takeoff Clearance

NG Mode Selector AS REQ
- sel IGN if water on runway or heavy rain is falling or expected after TO

Landing Lights	ON
Strobes Lights	ON
Nose Light	TAKEOFF
TCAS Mode Selector	TA or TA/RA
Cabin Crew	ADVISED
Brake Fans	OFF
Pack 1 & 2	AS REQ

- sel OFF for more performance, i.e.when using FLEX

BEFORE TAKEOFF CHECKLIST - Below the Line

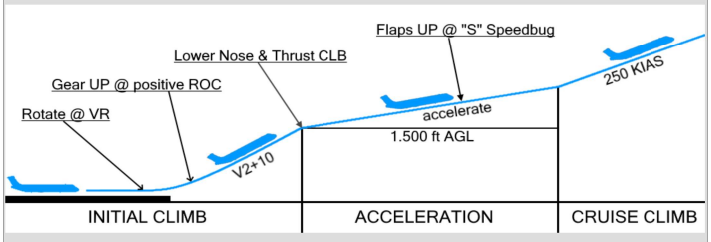
PF (Pilot Flying)	PNF (Pilot Not Flying)
	- announce "Approach Path Clear"
- announce "Below the Line"	- read Checklist
Cabin Crew	ADVISED
TACS	TA or TA/RA
ENG Mode Selector	NORMAL or IGNITION
PACKS	ON or OFF
	- announce "Before Takeoff Checklist - Complete"

Start Replay-Tool ***IF REQ***

TAKEOFF

PF (Pilot Flying)	PNF (Pilot Not Flying)
- line up and brake - announce "Takeoff" - set Thrust to 50% N1	
No Tailwind and Crosswind below or at 20 Knots - relase Brakes - progressively set THRUST to TO/GA or FLEX - apply half forward stick until 80 Knots - check TAKE OFF N1 is reached before 80 Knots - release stick to get to neutral @ ~ 100 Knots	- call out – "Thrust Set" - call out – "Speed Alive" - call out – "80 Knots" - call out – "100 Knots" (some Call Outs are depending on Airline Policies)
- With Tailwind or Crosswind greater 20 Knots - - relase Brakes - then rapidly set THRUST to 70% N1 - then progressively set THRUST to TO/GA or FLEX - apply full forward stick until 80 Knots - check TAKE OFF N1 is reached before 40 Knots - release stick to get to neutral @ ~ 100 Knots	
- check FMA - MAN TOGA or MAN FLEX xx | SRS | RWY	
- @VR slowly ROTATE with ~ 3°/sec - max. Pitch to ~ 15° - after Lift-Off follow SRS Pitch Command Bar (FD)	- call out – "V1" - call out – "Rotate"
- order "Gear Up"	- call out "Positive Climb" - retract Landing Gear (on Order) - disarm Ground Spoilers - Nose & Turnoff Light - Off - confirm/call out "Gear Up"
- engage Autopilot at own discretion (above 100 ft AGL) - announce FMA Modes	
Thrust Reduction Altitude (Flashing "LVR CLB" in FMA)	
- set Levers to CL Detent - verify FMA Modes	- Packs 1 ON - Packs 2 ON (min 10 seconds later, best after Flap retraction))
- @ F Speed - order "Flaps 1" - @ S Speed - oder "Flaps Zero"	- set Flaps 1 (on Order) - confirm/call out "Flaps 1" - set Flaps Zero (on Order) - confirm/call out "Flaps Zero"

Normal Takeoff Pattern



AFTER TAKEOFF & CLIMB

APU Master & Bleed	AS REQ
ENG Mode Selector	AS REQ
TCAS	AS REQ
Anti-Ice	AS REQ
Ground Spoilers	DISARM

AFTER TAKEOFF CHECKLIST - Down to the Line

PF (Pilot Flying)	PNF (Pilot Not Flying)
- announce "After Takeoff Checklist - Down to the Line"	- read Checklist
Landing Gear: UP	
Flaps: Retracted	
Packs: ON	
	- announce "Down to the Line"

@Transition Altitude

Altimeter/BARO REF (inkl. STBY)	SET STD

AFTER TAKEOFF CHECKLIST - Below the Line

PF (Pilot Flying)	PNF (Pilot Not Flying)
- announce "Below the Line"	- read Checklist
BARO REF: STANDARD SET	
	- announce "After Takeoff Checklist - Complete"

@10.000 ft / FL100

Landing Lights	OFF
Nose Lights	OFF
Terrain On ND	OFF
PAX Signs	AS REQ

CRUISE

Whenever Switching Controls

PF (Pilot Flying)	PNF (Pilot Not Flying)
- order "You Have Control"	- reply "I Have Control"
- order "I Have Control"	- reply "You Have Control"

FMA´s	CHECK
Pressurization	CHECK
Anti-Ice	AS REQ
Flight Plan	MONITOR
Top Of Descent	DETERMINE/ CROSS CHECK

TOP OF DESCENT

Estimated Top Of Descent (TOD) Formula:

(Cruise Altitude – Destination Altitude) x 3 = TOD in NM Out
1.000

This is just a rule of thumb to obtain a 3° descent path.

DECSCENT PREPARATION

ECAM CRUISE Page	CHECK LDG ELEV AUTO
Weather and Landing Information	OBTAINED

MCDU/FMGS

ARRIVAL Page	COMPLETED/CHECK
F-PLN A Page	CHECK
PERF DES Page	CHECK
PERF APPR Page	COMPLETED/CHECK
PERF GO AROUND Page	CHECK
RAD/NAV Page	CHECK
EFB (LND PERF)	CALCULATED
AUTO BRK	AS REQ (Lo/Med)
Anti-Ice	AS REQ

DECSCENT

@10.000 ft / FL100

Landing Lights	ON
Nose Lights	TAKEOFF
Terrain On ND	AS REQ
PAX Signs	ON
Anti-Ice	AS REQ
EFIS	CONSTR
LS Button	AS REQ (ON)

@Transition Flight Level

Altimeter/BARO REF (inkl. STBY)	SET LOCAL

INITIAL APPROACH

@ ~20 - 15 NM OUT

LS Button	CHECK ON
ENG Mode Selector	AS REQ
Auto Brakes	CHECK SET
Altimeter/BARO REF (inkl. STBY)	CHECK LOCAL
Miminums	CHECK SET
TCAS	AS REQ / TA
MCDU Approach Phase	CHECK/ACTIVATE

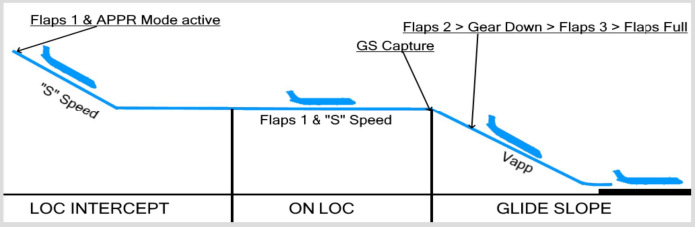
APPROACH CHECKLIST

PF (Pilot Flying)	PNF (Pilot Not Flying)
- announce "Approach Checklist"	- read Checklist
Briefing: CONFIRMED	
ECAM Status: CHECKED	
Seat Belts: ON	
BARO REF: XXXX SET	
Minimum: XXX SET	
ENG Mode Selector: NORMAL or INGNITION	
	- announce "Approach Checklist - Complete"

Standard ILS APPROACH (Autoland or Manual Final)

PF (Pilot Flying)	PNF (Pilot Not Flying)
@ ~ 15 NM OUT	
- verify MCDU Approach Mode is active - order "Flaps 1" - set APPR Mode - engage 2nd AP - verify/announce FMA Modes	 - set Flaps 1on Order - confirm "Flaps 1"
@ Glideslope and latest @ 2000 ft AGL/RA	
- verify/announce FMA Modes - set Missed Approach Altitude - order "Flaps 2" - order "Gear Down" - order "Flaps 3" - order "Flaps Full"	 - set Flaps 2 on Order - confirm "Flaps 2" - select Gear Down - arm Ground Spoilers - verify/confirm Autobrake Set - confirm/call out "Gear Down" - set Flaps 3 on Order - confirm "Flaps 3" - set Flaps Full on Order - confirm "Flaps Full" - set Nose Light to Takeoff - set Turnoff Light On - advise Cabion Crew
- announce "Landing Checklist"	- read Checklist
Cabin Crew ADVISED Autothrust SPEED Autobrake LOW or MED ECAM MEMO LANDING NO BLUE	
	- announce "Landing Checklist - Complete"
Be fully configurated and stable on LOC and GS latest @ ~ 3 NM/1.000 ft AGL in IFR Conditions or @ ~ 1.5 NM/ 500 ft AGL in VFR Conditions else a GO Around must be initiated!	
@ Minimums Callout	
- announce "Continue" or "Go Around"	
@ 30 ft Callout	
- retard Thrust Lever to Idle - slowly Flare (if no Autoland)	
@ after Touchdown	
- set Reverse Thrust - disengage AP after Rollout	

Normal Landing Pattern



GO AROUND

→ set THR LVR to TO/GA
→ rotate
→ retract FLAPS one notch
→ retract LANDING GEAR
→ set AP MODI
@ Thrust reduction altitude (1.500 ft AGL)
→ lower nose to accelerate
→ set THR LVR to CLB
→ set FLAPS 1 @ F Speed
→ retract FLAPS @ S Speed
→ speed target GREEN DOT
→ disarm SPOILERS

AFTER LANDING

Ground Spoilers	DISARM/RETRACT
Flight Director	OFF
LS	OFF
Terrain On ND	OFF
Weather Radar	OFF
Pred.Windshear	OFF
Flaps	RETRACT
TCAS	STBY
ATC	AS REQ
Autobreak	OFF
APU Master & Start	START
Anti-Ice	AS REQ
Brake Temperatur	CHECK
Nose Lights	TAXI
Landing Lights	OFF
Strobe Lights	OFF (when leaving the runway)

AFTER LANDING CHECKLIST

PF (Pilot Flying)	PNF (Pilot Not Flying)
- announce "After Landing Checklist"	- read Checklist
Flaps RETRACTED Spoilers DISARMED APU START Radar OFF Pred.Windshear OFF	
	- announce "After Landing Checklist - Complete"

PARKING / GATE

Parking Brake	SET
PF announces – "Taxi Light Off"	
Taxi Lights	OFF
Anti-Ice	OFF
APU Bleed	ON
Elapsed Timer	STOP
Engine Master 1 & 2	OFF
Seatbelt Signs	OFF
Beacon	OFF
Fuel Pumps	OFF
ATC	STBY
Brake Fan	OFF

PARKING CHECKLIST

PF (Pilot Flying)	PNF (Pilot Not Flying)
- announce "Parking Checklist"	- read Checklist
APU Bleed ON	
Engines OFF	
Seat Belts OFF	
Exterior Lights AS REQ	
Fuel Pumps OFF	
Parking Brake and CHOCKS AS REQ	
	- announce "Parking Checklist - Complete"

SECURING/LEAVING

Parking Brake	SET
Oxygen Crew Supply	OFF
ADIRS 1+2+3	OFF
Exterior Lights	OFF
MAINT BUS Switch	AS REQ
APU Bleed	OFF
APU MASTER Switch	OFF
EMER EXIT LT	OFF
NO SMOKING	OFF
EXT PWR	AS REQ
BAT 1 & 2	OFF

SECURING THE AIRCRAFT CHECKLIST

PF (Pilot Flying)	PNF (Pilot Not Flying)
- announce "Securing The Aircraft Checklist"	- read Checklist
Fuel Pumps OFF	
ADIRS OFF	
Oxygen OFF	
Parking Brake SET	
APU OFF	
BAT 1 & 2 OFF	
	- announce "Securing The Aircraft Checklist - Complete"

III. LEGEND/ABBREVIATIONS

CHECKLIST

(MP)	Main Panel
(GS)	Glare Shield Panel
(OH)	Overhead Panel
(CC/CP)	Center Console/Center Pedestal
(LP) (RP)	Left Panel / Right Panel
abcdefg (bold)	most important items for a quick start
abcdefg	mostly for Navigation/FMS/IFR/ATC
abcdefg	Gameplay / EFBs / UI Features
abcdefg	usually done by F/O or Pilot Not Flying
**abcdefg	not modelled/simulated yet or not possible
AS REQ/??	as required / recommended or standard
AS DES	as desired
LIT	illuminated / erleuchtet
EXT	extinguished / erloschen
(d.o.w)	depending on aircraft actual gross weight

COMMON

CDI	Course Deviation Indicator
CDU	Control Display Unit
EICAS	Engine Instrument & Crew Alerting System
EFIS	Electronic Flight Instrument System
FMA	Flight Mode Annunciator
FMC	Flight Management Computer
FMS	Flight Management System
GW	Gross Weight (Aktuelles Gesamtgewicht)
HSI	Horizontal Situation Indicator
ND	Navigation Display
OEI	One Engine Inoperative (Ein Triebewerk ausgefallen)
PA	Passenger Address (Passagier Durchsage)
PFD	Primary Flight Display
PTU	(Hydraulic) Power Transfer Unit
RMI	Radio Magentic Indicator
ROC	Rate Of Climb
SAI	Standby Attitude Indicator
SELCAL	Selectiv Calling System
TCAS	Traffic Collision Avoidance System

SPECIFIC

MCP	Mode Control Panel (AP Control Panel)
FCU	Flight Control Unit (AP Control Panel)
FMC/CDU	Flight Management Computer/Control Display Unit