

## PREFLIGHT CHECK LIST

PARKING BRAKE ..... ON  
ENGINES .....VERIFY OFF  
OFP / LOAD SHEET ..... ON BOARD  
RE-FUELING.....PERFORMED  
VAT SERVER..... CONNECTED  
FLIGHT PLAN..... SENT  
WX GENERATOR.....SET  
LOCAL QNH ..... SET AND CHECKED  
XACARS / FSFK..... ACTIVE

>PREFLIGHT C/L COMPLETED<

## PRELIMINARY COCKPIT PREP

ENGINE MASTERS .....CHECK OFF  
ENG MODE SEL ..... CHECK NORM  
WIPERS ..... OFF  
BAT .....CHECK / AUTO  
EXTERNAL PWR..... ON  
ENGINE FIRE.....CHECK / TEST  
APU FIRE.....CHECK / TEST  
APU .....AS REQUIRED  
RCDR GND CTL ..... ON  
CVR..... TEST  
EVAC ..... CAPT & PURS  
ADIRS ..... NAV  
EXTERIOR LIGHTS .....AS REQUIRED  
SIGNS .....SET  
PROBE / WINDOW HEAT ..... AUTO

# Checklist A319/A320/A321

- LDG ELEV..... AUTO
- APU BLEED.....AS REQUIRED
- AIR COND PANEL.....SET
- PACK FLOW.....AS REQUIRED
- EXT POWER.....AS REQUIRED
- ELEC PANEL.....CHECK
- VENT PANEL.....CHECK
- FUEL PUMPS ..... ON
- ALL WHITE LIGHTS.....EXTINGUISH
- CLOCK.....CHECK / ADJUST
- BARO REF.....SET
- STBY INSTRUMENTS .....CHECK
- A/SKID N/W STRG ..... ON
- LDG LEVER.....CHECK DOWN
- ACCU BRAKE PRESSURE.....CHECK
- FLAPS.....CHECK POSITION
- SPEEDBRAKE LEVER.....CHECK RET / DISARMED
- PARKING BRAKE ..... ON
- ALTN BRAKING .....CHECK
- ECAM RECALL ..... PRESS
- ECAM OXY PX / HYD QTY / ENG OIL QTY.....CHECK
- CEAR PINS / COVERS.....CHECK
- AUDIO SWITCH.....NORM
- PA ..... RECEIPT
- ACP1 .....CHECK
- WX RADAR.....SET
- ACP2 .....CHECK
- ATC .....SET
- RMP .....SET
- AIRFIELD DATA .....OBTAIN
- TAKEOFF DATA..... INSERT
- FMGS INITIALIZATION .....COMPLETE

>COCKPIT PREPARATION C/L COMPLETED<

# Checklist A319/A320/A321

## CREW AT STATION

BARO REF.....SET  
FD.....CHECK ON  
LS.....AS REQUIRED  
ND MODE & RANGE .....SET  
VOR / ADF SELECTOR.....AS REQUIRED  
FCU .....SET  
PFD-ND .....CHECK  
FMGS DATA .....CONFIRM  
T/O DATA.....CALCULATE / CHECK  
ATC CODE.....SET  
FUEL QTY.....CHECK \_\_\_\_\_ KG

>CREW AT STATION C/L COMPLETED<

## BEFORE ENGINE START

LOADSHEET .....CHECKED  
T/O DATA.....ENTER / REVICE  
NW STRG DISC.....CHECK AS REQUIRED  
WHEEL CHOCKS.....REMOVED  
ALL DOORS / WINDOW.....CLOSED  
SEAT BELTS .....ON  
P/B & START UP CLEARANCE.....OBTAIN  
THR LEVERS.....IDLE  
PARKING BRAKE ACCU PRESS.....CHECK  
PARKING BRAKE .....AS REQUIRED  
BEACON .....ON  
XACARS / FSFK.....RECORDING STARTED

>READY FOR ENGINE START<

# Checklist A319/A320/A321

## AFTER ENGINE START

ENG MODE SEL ..... NORM  
APU BLEED ..... OFF  
GND SPOILER ..... ARM  
ENG ANTI-ICE ..... AS REQUIRED  
WING ANTI-ICE ..... AS REQUIRED  
APU MASTER SWITCH ..... AS REQUIRED  
RUD TRIM ..... ZERO  
FLAPS ..... SET  
PITCH TRIM ..... SET  
FLT CTL ..... CHECK  
ECAM DOOR PAGE ..... CHECK  
ECAM STATUS ..... CHECK  
GROUND EQUIPMENT ..... DISCONNECTED / ALL CLEAR

>AFTER ENGINE START C/L COMPLETED<

## TAXI CHECK

TAXI CLEARANCE ..... OBTAIN  
NOSE LIGHT ..... TAXI  
PARKING BRAKE ..... OFF  
BRAKES ..... CHECK  
ATC CLEARANCE ..... CONFIRM  
ATC CODE ..... CONFIRM / SET  
T/O DATA ..... CHECK  
FMGS F-PLN / SPD ..... CHECK  
FCU ALT / HDG ..... SET  
BOTH FD ..... CHECK / ON  
FLT INST & FMA ..... CHECK  
RADAR & PWS SYSTEM ..... AS REQUIRED

# Checklist A319/A320/A321

## continuation of TAXI CHECK

TERR ON ND ..... AS REQUIRED  
AUTO BRK.....MAX  
CABIN REPORT ..... RECEIVED  
T/O CONFIG..... PRESS  
T/O MEMO ..... CHECK NO BLUE

>TAXI C/L COMPLETED<

## BEFORE TAKE-OFF

T/O LINE-UP CLEARANCE ..... OBTAIN  
CABIN CREW ..... ADVISE  
BRAKE TEMP ..... CHECK  
BRAKE FANS ..... OFF  
TCAS..... TA or TA/RA  
PACKS 1 & 2 ..... AS REQUIRED  
EXTERIOR LIGHT ..... SET  
T/O RUNWAY ..... IDENTIFIED  
SLIDING TABLE ..... STOW  
ECAM MEMO ..... NO BLUE  
ENGINE MODE SELECTOR..... AS REQUIRED

>BEFORE TAKE-OFF C/L COMPLETED<

## AFTER TAKE OFF

LDG GEAR..... UP / LIGHTS OUT  
FLAPS..... IN / CHECK  
PACKS..... ON  
BARO REF ..... STANDARD SET

>AFTER TAKE-OFF C/L COMPLETED<

# Checklist A319/A320/A321

## CLIMB

MCDU.....PERF CLB  
FCU ALT .....SET  
ENG ANTI-ICE .....AS REQUIRED  
LAND LIGHT ..... OFF  
SEAT BELTS .....AS REQUIRED  
EFIS OPTION.....AS REQUIRED  
ECAM MEMO..... REVIEW  
NAV AIDS ..... CHECKED  
OPT/MAX ALT ..... CHECK

>CLIMB C/L COMPLETED<

## DESCENT

LDG ELEV AUTO ..... CHECKED  
LANDING DATA ..... OBTAIN  
MET / ATIS DATAS ..... RECEIVED  
FMGS ..... PREPARE  
APPROACH BRIEFING.....PERFORMED  
AUTO BRAKE.....AS REQUIRED  
DESCENT CLEARANCE..... OBTAIN  
ANTI ICE .....AS REQUIRED  
FCU ALT ..... SET & MANAGE  
SEAT BELT..... ON / AUTO  
EFIS OPTION.....AS REQUIRED  
LS P/B.....AS REQUIRED  
RADIO NAV .....SELECT / IDENT  
NAV ACCURACY ..... CHECK

>DESCENT C/L COMPLETED<

# Checklist A319/A320/A321

## APPROACH

CABIN REPORT ..... OBTAIN  
APPR MODE ..... ARM  
LAND LIGHTS ..... ON  
SECOND AP ..... ENGAGE  
LS P/B ..... CHECK  
ECAM STATUS ..... CHECK  
SEAT BELTS ..... ON  
BARO REF ..... SET  
MDA / DH ..... SET  
ENG MODE SEL ..... AS REQUIRED

>APPROACH C/L COMPLETED<

## FINAL

LANDING GEAR ..... DOWN  
AUTO BRAKE ..... CONFIRM  
GROUND SPOILERS ..... ARM  
FLAPS ..... AS REQUIRED  
ECAM WHEEL PAGE ..... CHECK  
A/THR ..... CHECK SPEED MODE  
WING ANTI-ICE ..... OFF / AS REQUIRED  
EXTERIOR LIGHTS ..... SET  
SLIDING TABLE ..... STOWED  
LDG MEMO ..... CHECK NO BLUE  
CABIN CREW ..... ADVICE

>FINAL C/L COMPLETED<

## AFTER LANDING

LAND LIGHTS .....RETRACT  
STROBE LIGHTS ..... AUTO  
OTHER EXT LIGHTS.....AS REQUIRED  
GRND SPOILERS.....DISARM  
FLAPS.....RETRACT  
WX RADAR..... OFF / STBY  
ENG MODE SEL .....NORM  
TCAS..... SET STBY  
ATC .....AS REQUIRED  
APU .....AS REQUIRED  
ANTI-ICE .....AS REQUIRED  
BRAKE TEMP ..... CHECK

>AFTER LANDING C/L COMPLETED<



# Checklist A319/A320/A321

## TRANSIT PARKING

PARKING BRAKE ACCU PRESS..... CHECK  
PARKING BRAKE ..... ON  
ENG MASTER 1 & 2..... OFF  
ANTI-ICE..... OFF  
EXT POWER..... ESTABLISHED  
APU BLEED..... AS REQUIRED  
BEACON LIGHT ..... OFF  
FUEL PUMPS ..... OFF  
SEAT BELT..... OFF  
CABIN CALL SLIDE DISARM..... ORDER  
FUEL QTY..... CHECK  
STATUS ..... CHECK  
BRAKE FAN ..... OFF  
XACARS / FSFK..... SENT

>TRANSIT PARKING C/L COMPLETED<

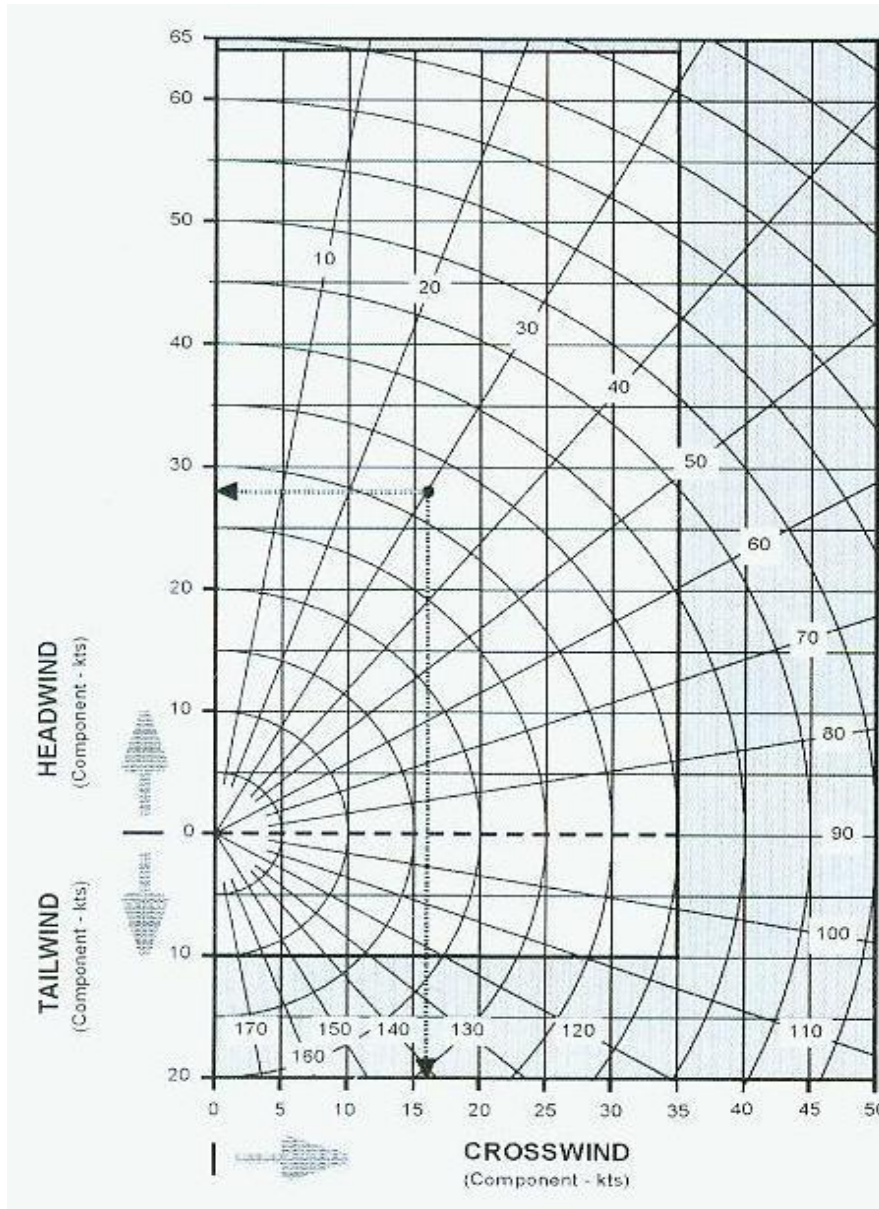
## EXTENDED PARKING

EXT POWER..... CHECK ON  
ADIRS 1, 2, 3, ..... OFF  
APU BLEED..... OFF  
APU MASTER SWITCH..... OFF  
EMER EXIT LIGHT ..... OFF  
SIGNS ..... OFF  
BATTERY 1 & 2..... OFF  
XACARS/ FSFK..... SENT

>EXTENDED PARKING C/L COMPLETED<

## WIND LIMITATION (Based on A320)

- Max Tailwind for T/O & Landing.....10kts
- Max Crosswind Take-Off.....29kts gusting up to 38kts
- Max Crosswind Landing.....33kts gusting up to 38kts



**Example:**

Wind inclination = 30°  
Wind velocity = 32kts

**Result:**

Headwind comp. = 28kts  
Crosswind comp. = 16kts

# Checklist A319/A320/A321

## MAX AIRSPEED LIMITS & FLAP EXTENSION LIMITS

VMO / MMO.....350kt / 0.82M

## GEAR EXTENSION & RETRACTION LIMITS

Max Speed Gear Extension.....280kt / 0.67M

Max Speed Gear Down Position.....250kt

Max Speed Gear Retraction.....220kt

## FLAP EXTENSION LIMITS

Maximum Flap Extension Altitude.....20.000ft

Flaps 1.....230kts

Flaps 1+F.....215kts

Flaps 2.....200kts

Flaps 3.....185kts

Flaps FULL.....177kts