

BEFORE START

COCKPIT PREP COMPLETED (BOTH)
 GEAR PINS AND COVERS REMOVED
 SIGNS ON / AUTO
 ADIRS NAV
 FUEL QUANTITY ___ KG
 TAKE OFF DATA ___ SET
 BARO REFERENCE SET (BOTH)

WINDOWS / DOORS CLOSED (BOTH)
 BEACON LIGHTS ON
 THR LEVERS IDLE
 PARKING BRAKE AS REQD

AFTER START

ANTI-ICE AS REQD
 ECAM STATUS CHECK
 PITCH TRIM ___ % SET
 RUDDER TRIM ZERO

BEFORE TAKEOFF

FLIGHT CONTROLS CHECKED (BOTH)
 FLIGHT INSTRUMENTS CHECKED (BOTH)
 BRIEFING COMPLETED
 FLAP SETTING CONF ___ (BOTH)
 V1 VR V2 / FLX TEMP ___ (BOTH)
 ATC SET
 ECAM MEMO TO NO BLUE

- AUTO BRK MAX
- SIGNS ON
- CABIN READY
- SPLRS ARM
- FLAPS TO
- T.O. CONFIG NORM

TAKEOFF RUNWAY CONFIRMED/ ___ SHIFT (BOTH)
 CABIN CREW ADVISED
 TCAS TA OR TA/RA
 ENG MODE SEL AS REQD
 PACKS AS REQD

AFTER TAKEOFF / CLIMB

LDG GEAR UP
 FLAPS RETRACTED
 PACKS ON
 BARO REF ___ (BOTH)

APPROACH

BRIEFING COMPLETED
 ECAM STATUS CHECKED
 SEAT BELTS ON
 MINIMUM ___ SET (BOTH)
 ENG MODE SEL AS REQD
 BARO REF ___ (BOTH)

LANDING

CABIN CREW ADVISED
 A/THR SPEED/OFF
 AUTO BRAKE AS REQD
 ECAM MEMO LDG NO BLUE

- LDG GEAR DN
- SIGNS ON
- CABIN READY
- SPLRS ARM
- FLAPS LDG

AFTER LANDING

FLAPS AS REQD
 SPOILERS DISARMED
 RADAR OFF
 PREDICTIVE WINDSHEAR OFF
CONSIDER ENGINE 2 SHUTDOWN AT ARRIVAL

APU START

ENGINE 2 SHUTDOWN AT ARRIVAL

CM 2 (READ AND DO)
 APU CHECK AVAIL
No less than 3 minutes after high thrust operations and when taxiing straight or when aircraft stationary:
 PRK BRK ACCU PRESS INDICATOR CHECK
 ENGINE 2 SHUTDOWN
 YELLOW ELEC PUMP ON

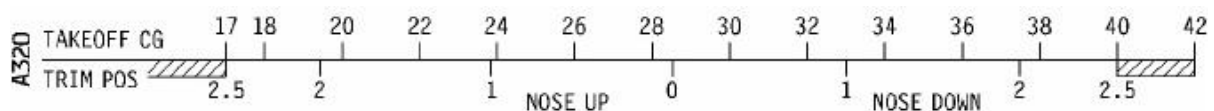
CM 1
At final parking position and parking brake on:
 YELLOW ELEC PUMP OFF
 ENGINE 1 SHUTDOWN

PARKING

APU BLEED ON
 ENGINES OFF
 SEAT BELTS OFF
 EXT LT AS REQD
 FUEL PUMPS AS REQD
 PARK BRK AND CHOCKS AS REQD
CONSIDER APU SHUTDOWN

SECURING

ADIRS OFF
 OXYGEN OFF
 EMER EXIT LT OFF
 SIGNS OFF
 APU and BATT OFF
 PARK BRK and CHOCKS OFF



IMPORTANT NOTES

Reduced Engine Taxi (RET) operations should only be applied if flight crew have previously performed a thorough review of PRO-SUP-90. This initial review may be accomplished, for example, by a self-briefing prior to the flight or initial qualification to complete the procedures.

This procedure **SHALL NOT** be applied if:

- The concerned aerodrome restricts RET operations (restriction conveyed on Terminal Charts, Airport brief, NOTAMs etc);
- The anticipated taxi route consists of significant uphill **gradients**;
- The anticipated taxi route passes through congested areas requiring sharp turns **exceeding 100°**;
- The anticipated taxi route is **slippery and/or contaminated**;
- **Icing conditions** exist;
- **Low visibility procedures** are in effect;
- **Jet blast** poses an operational risk;
- The **APU GEN** is not available;
- The **BRAKE** and **ACCU PRESS** indicator is unserviceable;
- If **Manual Engine Start** is required for initial or subsequent engine start; or
- Any failure exists that may adversely affect **controllability of the aircraft**.

CAUTION	Do not start or shutdown engines while crossing an active runway.
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ENG MODE SEL	NORM
YELLOW ELEC PUMP	CHECKED
X BLEED	CHECKED
APU BLEED	OFF
APU	KEEP ON
ECAM STATUS	CHECKED
PITCH TRIM	_____% SET
RUDDER TRIM	ZERO

ENGINE 2 START (CM 2 READ AND DO)

YELLOW ELEC PUMP	OFF
APU BLEED	ON
ENGINE 2 THRUST LEVER	IDLE
ENGINE MODE SEL	IGN/START

Check for adequate pressure at the START VALVE

ENGINE 2 START

Engine warm-up period:

- 5 minutes if engine has been shut down for 2h or more; and
- 3 minutes if engine has been shut down for less than 2 h.

AFTER ENGINE 2 START (CM 2 READ AND DO)

CHRONO	START
ENG MODE SEL	NORM
X BLEED	AUTO
APU BLEED	AS REQD
APU	AS REQD
ANTI-ICE	AS REQD
ECAM STATUS	CHECKED

BEFORE START

COCKPIT PREP	COMPLETED (BOTH)
GEAR PINS AND COVERS	REMOVED
SIGNS	ON / AUTO
ADIRS	NAV
FUEL QUANTITY	____ KG
TAKE OFF DATA	____ SET
BARO REFERENCE	SET (BOTH)
WINDOWS / DOORS	CLOSED (BOTH)
BEACON LIGHTS	ON
THR LEVERS	IDLE
PARKING BRAKE	AS REQD

BEFORE TAKEOFF

FLIGHT CONTROLS	CHECKED (BOTH)
FLIGHT INSTRUMENTS	CHECKED (BOTH)
BRIEFING	COMPLETED
FLAPP SETTING	CONF ____ (BOTH)
V1 VR V2 / FLX TEMP	____ (BOTH)
ATC	SET
ECAM MEMO	TO NO BLUE
— AUTO BRK MAX	
— SIGNS ON	
— CABIN READY	
— SPLRS ARM	
— FLAPS TO	
— T.O. CONFIG NORM	

TAKEOFF RUNWAY	CONFIRMED (BOTH)
CABIN CREW	ADVISED
TCAS	TA OR TA/RA
ENG MODE SEL	AS REQD
PACKS	AS REQD

AFTER ENGINE 1 START

