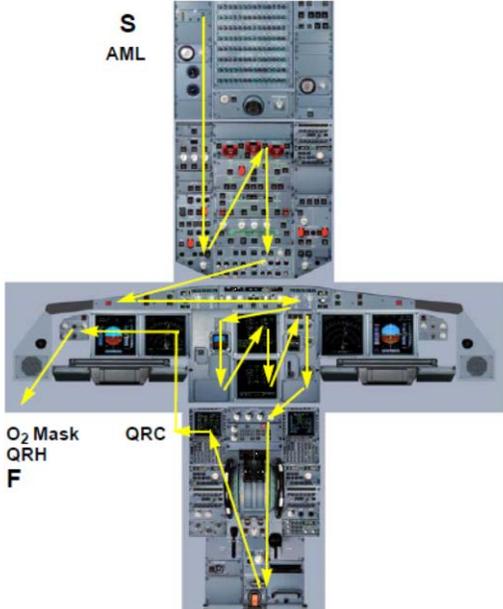
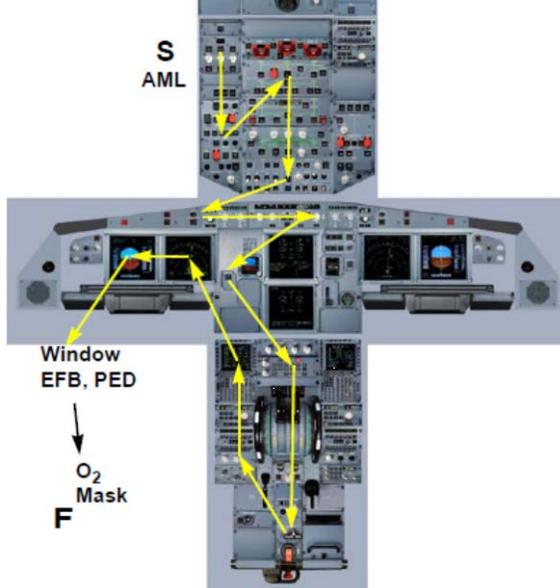


# AB 320 Flows - Captain

(www.airbusdriver.net)

July 25, 2018

Flows	Trigger	
<p><b>Flightdeck Preparation</b></p>	<p>If first flight of the day, after a crew change, prior to flights farther than 162 NM from the nearest shoreline, or after <i>unobserved</i> maintenance has been performed in the flightdeck. Start early enough to ensure all equipment is operating properly and to allow maintenance <i>sufficient</i> time to correct any irregularities. If the flightdeck is not in view of a flight crewmember after completion of the Flightdeck Preparation Flow, perform a general check to ensure all emergency equipment and controls/switches are in their proper positions.</p> <ul style="list-style-type: none"> <li>&gt; AML - Checked</li> <li>&gt; ELT (as installed) - Checked</li> <li>&gt; ADIRS Panel - Checked ◆</li> <li>&gt; FLT CTL Panel - Checked</li> <li>&gt; EVAC Panel - Checked</li> <li>&gt; EMER ELEC PWR Panel - Checked</li> <li>&gt; GPWS Panel - Checked</li> <li>◆ RCDR Panel - Checked</li> <li>&gt; OXYGEN Panel - Checked</li> <li>&gt; CALLS Panel - Checked</li> <li>&gt; RAIN RPLNT/WIPER Panel - Checked</li> <li>&gt; AUDIO SWITCHING Panel - Checked</li> <li>&gt; FIRE Panel - Checked ◆</li> <li>&gt; HYD Panel - Checked</li> <li>&gt; FUEL Panel - Checked</li> <li>&gt; ELEC Panel - Checked ◆</li> <li>&gt; AIR COND Panel - Checked</li> <li>&gt; ANTI ICE Panel - Checked</li> <li>&gt; PROBE/WINDOW HEAT Panel - Checked</li> <li>&gt; CABIN PRESS Panel - Checked</li> <li>&gt; EXT LT Panel - Checked</li> <li>&gt; INT LT Panel - Checked</li> <li>&gt; SIGNS Panel - Checked</li> <li>&gt; Glareshield, Left Side - Checked</li> <li>&gt; EFIS Control Panel - Checked</li> <li>&gt; FCU - Checked</li> <li>&gt; Center Instrument Panel - Checked</li> <li>&gt; EIS Switching Panel - Checked</li> <li>&gt; ECAM Control Panel - Checked</li> <li>&gt; Pitch Trim Wheels - Checked</li> <li>&gt; Thrust Levers - Fwd Idle</li> <li>&gt; ENG Panel - Checked</li> </ul>	<div style="text-align: center;">  </div> <p><b>Flow cont.</b></p> <ul style="list-style-type: none"> <li>&gt; Flaps - Checked</li> <li>&gt; RUDDER TRIM Panel - Checked</li> <li>&gt; Parking Brake - Checked</li> <li>◆ Alternate Brakes - Checked</li> <li>&gt; EMERGENCY GEAR EXTN - Stowed</li> <li>&gt; SPEED BRAKE - RET &amp; Disarmed</li> <li>&gt; WX Radar Control Panel - Checked</li> <li>&gt; Light Panel - Checked</li> <li>&gt; ACP - Checked</li> <li>&gt; RMP - Checked</li> <li>&gt; MCDU - Set</li> <li>&gt; QRC - Checked</li> <li>&gt; Instrument Panel - Checked</li> <li>&gt; Oxygen &amp; Interphone - Checked</li> <li>&gt; QRH - Installed</li> </ul>
<p><b>Before Start</b></p>	<p>Approximately 10 minutes prior to planned departure and after ATC Route Clearance Verification is completed. Assumes clearance received and APU started.</p> <ul style="list-style-type: none"> <li>&gt; AML - Checked</li> <li>&gt; ADIRS - NAV</li> <li>&gt; RCDR GND CTL - ON</li> <li>&gt; FUEL Panel - Set</li> <li>&gt; AIR COND Panel - Set</li> <li>&gt; SEAT BELTS signs - ON</li> <li>&gt; EFIS Control Panel - Set</li> <li>&gt; FCU - Checked</li> <li>&gt; Standby Altimeter/ISIS (as installed) - Set QNH</li> <li>&gt; TERR ON ND - As required</li> <li>&gt; DDRMI (as installed) - Checked</li> <li>&gt; ECAM - Checked</li> <li>&gt; PARK BRK - ON</li> <li>&gt; ACP - Set</li> <li>&gt; RMP - Set</li> <li>&gt; MCDU - Set</li> <li>&gt; ND - Checked</li> <li>&gt; PFD - Checked</li> <li>&gt; Window - Closed/Locked</li> <li>&gt; EFB, PED - Set, Off</li> <li>&gt; Oxygen - Checked</li> <li>&gt; Takeoff Briefing - Reviewed</li> </ul>	<div style="text-align: center;">  </div> <p><b>Flow cont.</b></p> <p>When fueling is complete.</p> <ul style="list-style-type: none"> <li>&gt; Fuel quantity - Checked</li> <li>&gt; Call for <b>"Before Start Checklist"</b></li> </ul>
<p><b>Before Pushback</b></p>	<p>After receiving the cabin ready notification and all doors are closed and armed.</p>	<ul style="list-style-type: none"> <li>&gt; BEACON - ON</li> <li>&gt; N/W STRG DISC Memo - Checked</li> </ul>

After Start	After ground equipment is clear, the captain has announced "I have a salute", and engine(s) are stabilized.	<ul style="list-style-type: none"> <li>➤ Spoilers - ARM</li> <li>➤ ACP - Set</li> <li>➤ ENG ANTI ICE - Ensure ON or Off</li> <li>➤ Call "<b>Flaps _____, Taxi</b>"</li> </ul>
Taxi	After departing the gate, Load Closeout received, and both engines running, and the flaps are set for takeoff.	<ul style="list-style-type: none"> <li>➤ Flight Controls - Checked</li> <li>➤ THRUST BUMP (IAE) (if required) - Engaged</li> <li>➤ Takeoff Data/Flex - Checked</li> </ul> Call for " <b>Taxi Checklist</b> "
Before Taking the Runway	Approximately 2-3 minutes prior to taking the runway. The captain will make the, "Flight Attendants, prepare for takeoff," PA no less than 2 minutes prior to takeoff. When cleared onto the take off runway - SEAT BELTS Cycle	<ul style="list-style-type: none"> <li>➤ FMA Checked</li> <li>➤ Runway &amp; FMS - Check</li> <li>➤ Flight Attendants - Notified</li> </ul> Call for " <b>Below the line.</b> "
After Takeoff (PM)	After flap retraction and prior to 10,000 feet AFL. <ul style="list-style-type: none"> <li>• AIR COND - Checked</li> <li>• Landing Gear - Checked</li> <li>• Flaps - Checked</li> <li>• Cabin Vertical Speed - Checked</li> <li>• Accomplish After Takeoff Checklist silently; verbalize "<b>After Takeoff Checklist Complete</b>"</li> </ul>	
Through 10,000 Feet	Climbing through 10,000 feet AFL	After the FO calls " <b>10,000</b> " <ul style="list-style-type: none"> <li>• External Lights - As required</li> <li>• SEAT BELTS - Cycle</li> </ul>
Transition Altitude	Climbing through the transition altitude. <ul style="list-style-type: none"> <li>• BARO SET - PULL STD</li> <li>• PFDs - Crosscheck</li> <li>• PM calls "<b>Transition, Standard</b>"</li> <li>• PF responds "<b>Standard</b>"</li> </ul>	
Transition Level	Descending through the transition level. <ul style="list-style-type: none"> <li>• BARO SET - Push and set (as required)</li> <li>• PFDs - Crosscheck</li> <li>• PM calls "<b>Transition, &lt;Appropriate altimeter setting&gt;</b>"</li> <li>• PF calls "<b>&lt;Appropriate altimeter setting&gt;</b>"</li> </ul>	
Descending Through 18,000 Feet	Descending through 18,000 feet MSL (PM) <ul style="list-style-type: none"> <li>• "<b>18,000</b>" (omit callout and accomplish Transition Level Flow first, if Transition Level is FL 180)</li> <li>• SEAT BELTS - ON</li> <li>• ECAM – Checked</li> <li>• TERR ON ND - As required</li> <li>• MCDU - Set</li> <li>• Changeover Report - Sent</li> </ul> After the PF calls " <b>Descent - Approach Checklist</b> " <ul style="list-style-type: none"> <li>• Accomplish Descent - Approach Checklist</li> </ul>	After the PM calls " <b>18,000</b> " (callout is replaced with the Transition callout, if Transition Level is FL 180) <ul style="list-style-type: none"> <li>• Wing Lights - As required</li> <li>• TERR ON ND - As required</li> <li>• Call for "<b>Descent - Approach Checklist</b>"</li> </ul>
Descending Through 10,000 Feet	Just prior to descending through 10,000 feet AFL.	After the FO calls " <b>10,000</b> " <ul style="list-style-type: none"> <li>• External Lights - As required</li> <li>• SEAT BELTS - Cycle</li> <li>• Flight Attendants - Notified</li> </ul>
Landing	After extending the flaps to 3. (PM) <ul style="list-style-type: none"> <li>• ENG MODE - NORM or IGN</li> </ul> After the PF calls " <b>Landing Checklist</b> " <ul style="list-style-type: none"> <li>• Accomplish Landing Checklist</li> </ul>	(PF) <ul style="list-style-type: none"> <li>• Spoilers - Armed</li> <li>• Call for "<b>Landing Checklist</b>"</li> </ul>
After Landing	After the aircraft has cleared the active runway	<ul style="list-style-type: none"> <li>• External Lights - As required</li> <li>• Call for "<b>Flaps - Up</b>" (or as operationally required)</li> </ul>
Shutdown	After the aircraft is parked at the gate with parking brake set. <ul style="list-style-type: none"> <li>• SEAT BELTS Signs – OFF</li> <li>• APU BLEED – as required</li> <li>• ANTI ICE - Off</li> <li>• ENG 2 MASTER - OFF</li> </ul> After ground/APU power is established <ul style="list-style-type: none"> <li>• ENG 1 MASTER – OFF</li> <li>• FLAPS - Check</li> <li>• Y ELEC PUMP - Off</li> <li>• FUEL PUMPS - OFF</li> <li>• GPWS LDG FLAP 3 - Off</li> <li>• BEACON - OFF</li> <li>• STS - Checked</li> <li>• AML- Checked</li> </ul> After ground power is on: <ul style="list-style-type: none"> <li>• APU - Off</li> <li>• Accomplish Shutdown Checklist silently; except verbalize "<b>Slides...Verify..._____ Disarmed</b>" and "<b>Shutdown Checklist Complete</b>"</li> </ul>	