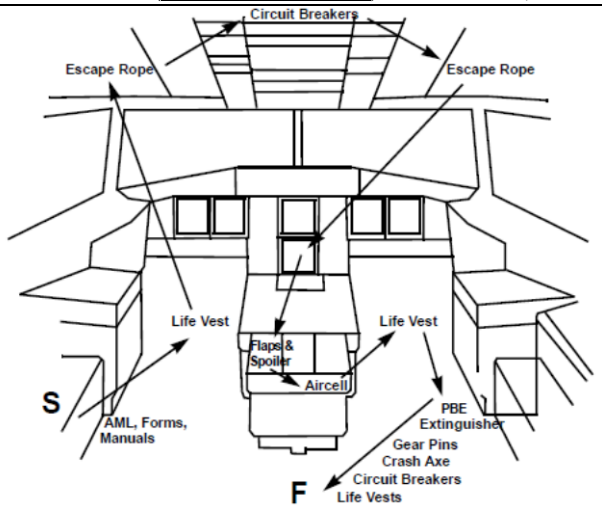
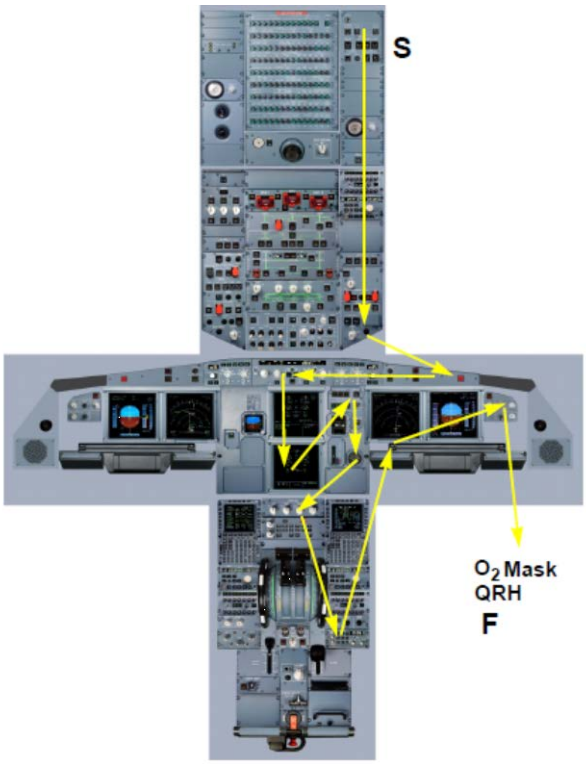
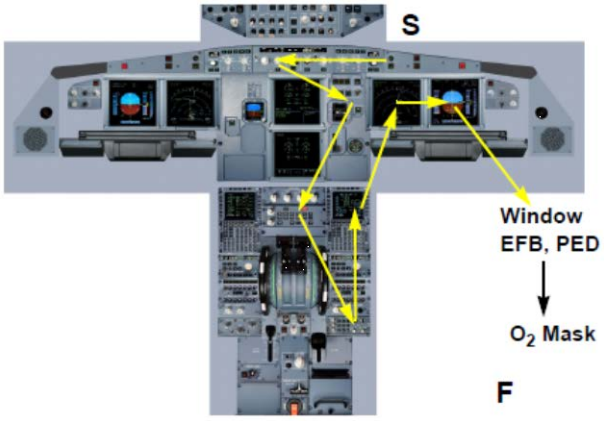
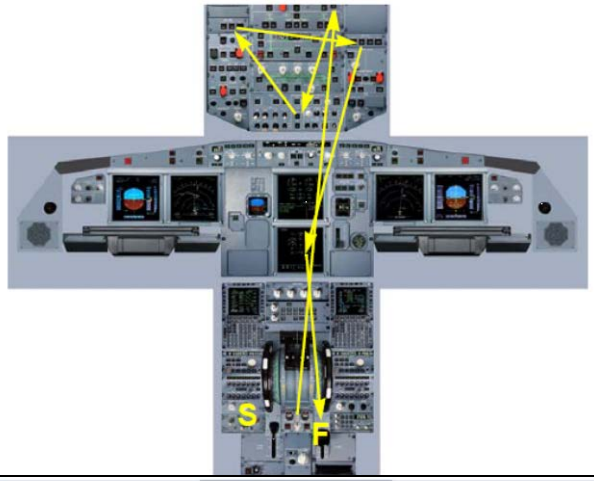
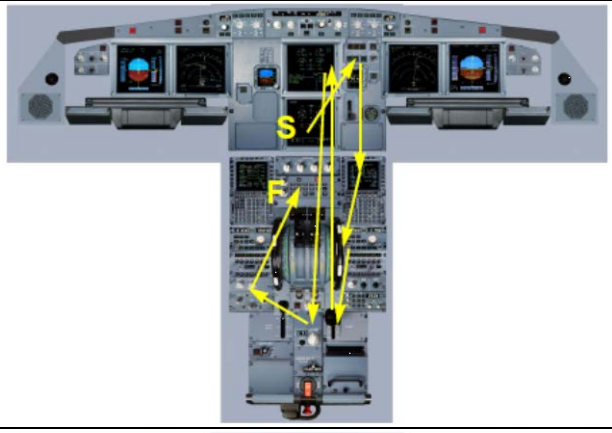
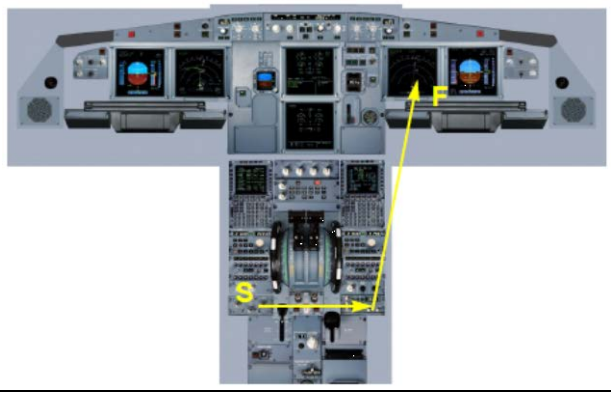
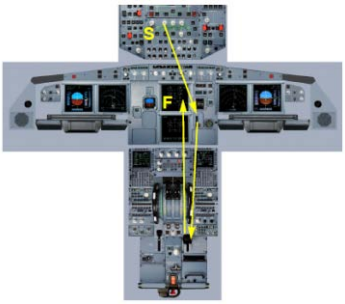
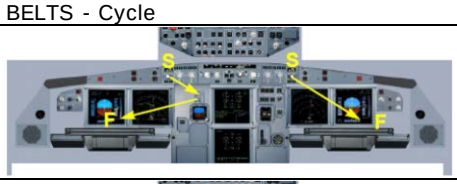
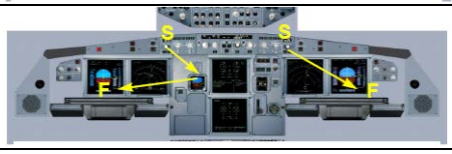
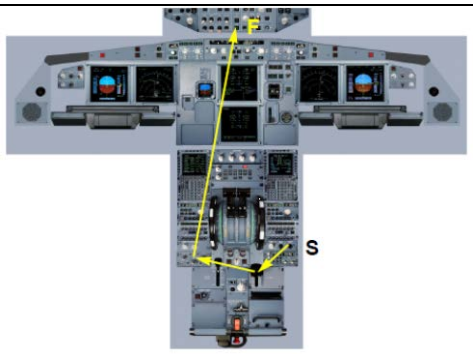
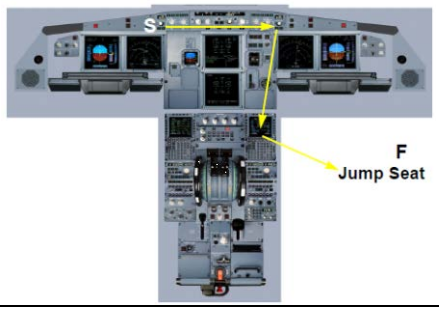
AB 320 Flows – F/O

Flow	Trigger	(www.airbusdriver.net) Jan 20, 2016
Flightdeck Equipment	This flow is accomplished on the first flight of the day, after a crew change, or when the flightdeck has been left unattended and not in view of a pilot crewmember. ➢ AML, Forms & Manuals - Checked ➢ CA Life Vest - Checked ➢ Escape Rope - Checked ➢ Overhead Circuit Breakers (49VU) - Checked ➢ Escape Rope - Checked ➢ Landing Gear Control Handle - Down ➢ ECAM - Checked ➢ Flaps & Spoilers - Checked ➢ Aircell Handset - On ➢ FO Life Vest - Checked ➢ PBE - Checked ➢ Fire Extinguisher - Checked ➢ Gear Pins - Stowed ➢ Crash Axe - Stowed ➢ Circuit Breakers - Checked ➢ Observers' Life Vests - Checked ➢ Compartmentalized Areas - Checked ◆ Flightdeck Door - Checked	
Flightdeck Preparation	Accomplish on the first flight of the day, after a crew change, prior to flights farther than 162 NM from the nearest shoreline, after maintenance has been performed in the flightdeck, or when the flightdeck has been left unattended and not in view of a pilot crewmember. Start early enough to ensure all equipment is operating properly and to allow maintenance *sufficient* time to correct any irregularities. ➢ MAINTENANCE Panel - Checked ➢ Third Occupant ACP - Checked ➢ Third Occupant RMP (as installed) - Checked ➢ FLT CTL Panel - Checked ➢ CARGO HEAT Panel - Checked ➢ CARGO SMOKE Panel - Checked ➢ VENTILATION CTL Panel - Checked ➢ ENG Panel (Overhead) - Checked ➢ RAIN RPLNT/WIPER Panel - Checked ➢ Glareshield, Right Side - Checked ➢ EFIS Control Panel - Checked ➢ FCU - Checked ➢ Center Instrument Panel - Checked ➢ EIS Switching Panel - Checked ➢ Thrust Levers - Fwd Idle ➢ Pitch Trim Wheels - Checked ➢ ATC / TCAS Control Panel - Checked ➢ Flood Light - Checked ➢ ACP - Checked ➢ RMP - Checked ➢ MCDU - Set ➢ Instrument Panel - Checked ➢ Oxygen & Interphone - Checked ➢ QRH - Installed	

Before Start	Approximately 10 minutes prior to planned departure and after ATC Route Clearance Verification is completed. Assumes clearance received and APU started. ➤ EFIS Control Panel- Set ➤ FCU - Checked ➤ TERR ON ND - As required ➤ ECAM - Checked ➤ Transponder - Set ➤ ACP - Set ➤ RMP - Set ➤ MCDU - Set ➤ ND - Checked ➤ PFD - Checked ➤ Window - Closed/Locked ➤ EFB, PED - Set, Off ➤ Oxygen - Checked *When fueling is complete* ➤ Fuel Quantity - Checked ➤ ACARS Preflight - Send Fuel ➤ After the captain calls **"Before Start Checklist"** ➤ Accomplish Before Start Checklist	
Before Pushback	After receiving the cabin ready notification and all doors are closed and armed.	➤ N/W STRG DISC Memo - Checked ➤ Pushback/Start Clearance - Obtain
After Start	After ground equipment is clear, the captain has announced "I have a salute", and engine(s) are stabilized. ➤ ENG MODE Selector - NORM or IGN/START ➤ Y ELEC PUMP - ON or Off ➤ APU BLEED - ON or Off ➤ ENG ANTI ICE - ON or Off ➤ APU MASTER SW - ON or Off ➤ SEC 1 - On or OFF then On ➤ SEC 2 - On or OFF then On ➤ ECAM - Checked ➤ Flaps - Set *After the captain calls **"Flaps ___, Taxi"*** ➤ Flaps - Ensure Commanded Position	
Taxi	After departing the gate, Load Closeout received, and both engines running. ➤ Flight Controls - Checked ➤ AUTOBRK - MAX ➤ Takeoff Data/Flex - Checked ➤ Pitch Trim - Set ➤ Flaps - Set ➤ Rudder Trim - Reset ➤ WINDSHEAR/PWS (as installed) - AUTO ➤ T.O. CONFIG - Checked After the captain calls for the Taxi Checklist ➤ Accomplish Taxi Checklist (To the Line)	
Before Taking the Runway	Approximately 2-3 minutes prior to taking the runway. ➤ RADAR - WX or OFF ➤ ENG MODE - NORM or IGN ➤ TCAS - TA/RA ➤ Runway & FMS - Check *After the captain calls "Below the Line"* ➤ Accomplish Taxi Checklist (Below the Line)	

After Takeoff (PM)	After flap retraction and prior to 10,000 feet AFL. • AIR COND - Checked • Landing Gear - Checked • Flaps - Checked • Cabin Vertical Speed - Checked • Accomplish After Takeoff Checklist silently; verbalize **"After Takeoff Checklist Complete"**	
Through 10,000 Feet	Climbing through 10,000 feet AFL (PM - • **"10,000"** • ECAM - Checked)	After the PM calls **"10,000"** • External Lights - As required • SEAT BELTS - Cycle
Transition Altitude	Climbing through the transition altitude. • BARO SET - PULL STD • PFDs - Crosscheck • PM calls **"Transition, Standard"** • PF responds **"Standard"**	
Transition Level	Descending through the transition level. • BARO SET - Push and set (as required) • PFDs - Crosscheck • PM calls **"Transition, <Appropriate altimeter setting>"** • PF calls **"<Appropriate altimeter setting>"**	
Descending Through 18.000 Feet	Descending through 18,000 feet MSL (PM) • **"18,000"** (omit callout and accomplish Transition Level Flow first, if Transition Level is FL 180) • SEAT BELTS - ON • ECAM - Checked • MCDU - Set • Changeover Report - Sent After the PF calls **"Descent - Approach Checklist"** • Accomplish Descent - Approach Checklist	After the PM calls **"18,000"** (callout is replaced with the Transition callout, if Transition Level is FL 180) • Wing Lights - As required • Call for **"Descent - Approach Checklist"**
Descending Through 10,000 Feet	Just prior to descending through 10,000 feet AFL. (PM) • **"10,000"** • Flight Attendants - Notified (captain)	(PF) After the PM calls **"10,000"** After the PM calls **"10,000"** • External Lights - As required • SEAT BELTS - Cycle • Flight Attendants - Notified (captain)
Landing	After extending the flaps to 3. (PM) • ENG MODE - NORM or IGN After the PF calls **"Landing Checklist"** • Accomplish Landing Checklist	(PF) • Spoilers - Armed • Call for **"Landing Checklist"**
After Landing	After the aircraft has cleared the active runway After the captain calls **"Flaps - Up"** (or as operationally required) • TCAS - STBY • Flaps - UP (or as operationally required) • ENG MODE - NORM • SPEED BRAKE - RET & Disarmed • Radar - OFF • WINDSHEAR/PWS (as installed) - OFF • APU (if required) - START	
Shutdown	After the aircraft is parked at the gate with parking brake set. • FDs - Recycle (Off, then On) • ADIRS - Checked *After both engines are shut down* • Post Flight Report - Sent • Jumpseat(s) (if previously occupied) - Stowed and Secured • Respond during Shutdown Checklist **"___ Disarmed"**