

FLIGHT1 PILATUS PC12 CHECKLIST

COLORS CODE: OVERHEAD THROTTLE MAIN

PRE-FLIGHT

- EXTERNAL POWER SWITCH----- OFF
- BATTERY 1&2----- OFF
- GENERATOR 1&2----- OFF
- AV BUS 1&2 ----- OFF
- STBY BUS----- ON
- NON ESSENTIAL BUS----- AUTO
- INVERTER BAT OR GEN----- BAT
- POWER CONTROL LEVER----- IDLE DETENT
- CONDITION LEVER----- CUT-OFF/FEATHER
- FUEL QUANTITY----- CHECK

BEFORE ENGINE START

- BATTERY 1&2----- ON
 - FUEL PUMPS----- AUTO
 - IGNITION SWITCH----- AUTO
- BEACON LIGHT----- ON

ENGINE START

- STARTER SWITCH----- PUSH 2 sec (Oil pressure rising, NG Stable 9% - 14%)
- CONDITION LEVER----- GROUND IDLE
- FUEL TOTALIZER----- RESET
- GENERATOR 1&2 ----- ON (Ceck CAWA lights off)
- INVERTER BAT OR GEN----- GEN
- AV BUS 1&2----- ON
- STBY SWITCH----- OFF
- INERTIAL SEPARATOR----- OPEN
- LIGHTS ----- AS REQUIRED
- TAXI LIGHT ----- ON
- CAWS----- NO RED LIGHTS **START TAXI**

BEFORE TAKE OFF

- ALTIMETER----- SET
- LANDING/STROBE LIGHTS----- ON
- FLAPS----- 15°
- TRIM----- GREEN LINES
- TRANSPONDER ----- ON Altitude
- RADIO/AVIONICS----- AS REQUIRED
- CONDITION LEVER----- FLIGHT IDLE **START TAKE OFF**

AFTER TAKE OFF

- LANDING GEAR----- UP (at positive rate)
- FLAPS ----- 0° (above 100 Kias)
- TAXI LIGHTS----- OFF

CLIMB

- ICE PROTECTION ----- AS REQUIRED
- TRQ/ITT----- 36.9/760° THE FIRST
- 0-10000ft----- 120 Kias LANDING LIGHTS OFF
- 10000-20000ft ----- 115 Kias
- ABOVE 20000ft----- 110 Kias
- ALTIMETER----- SET TO STANDARD (above TA)

DESCENT

- LANDING/TAXI LIGHTS----- ON (Bellow 10000ft)
- ALTIMETER----- SET TO QNH (After TL)

APPROACH

- LANDING GEAR----- DOWN (<177Kias)
- FLAPS----- 15° (<163Kias)
- INERTIAL SEPARATOR----- ON (For unprepared surface)

ON FINAL

- LANDING GEAR----- 3 GREEN
- FLAPS----- 40° (<130Kias)
- AUTOPILOT/YAW DAMPER----- OFF
- POWER CONTROL LEVER----- IDLE

AFTER TOUCH DOWN

- POWER CONTROL LEVER ----- AS REQUIRED
- CONDITION LEVER ----- GROUND IDLE
- FLAPS ----- UP
- LIGHTS ----- AS REQUIRED
- DE-ICING----- OFF
- TRANSPONDER----- STBY

SHUT DOWN

- POWER CONTROL LEVER----- IDLE DETENT
- PARKING BRAKES----- ON
- STBY BUS switch----- ON
- CONDITION LEVER ----- CUT-OFF/FEATHER
- EXTERNAL LIGHTS ----- OFF
- AV BUS 1&2----- OFF
- GENERATOR 1&2----- OFF
- INVERTER BAT OR GEN----- BAT
- BATTERY 1&2----- OFF
- STBY BUS----- OFF

And that's all