

Pre Flight-Checklist

The check shall be performed prior to each flight.

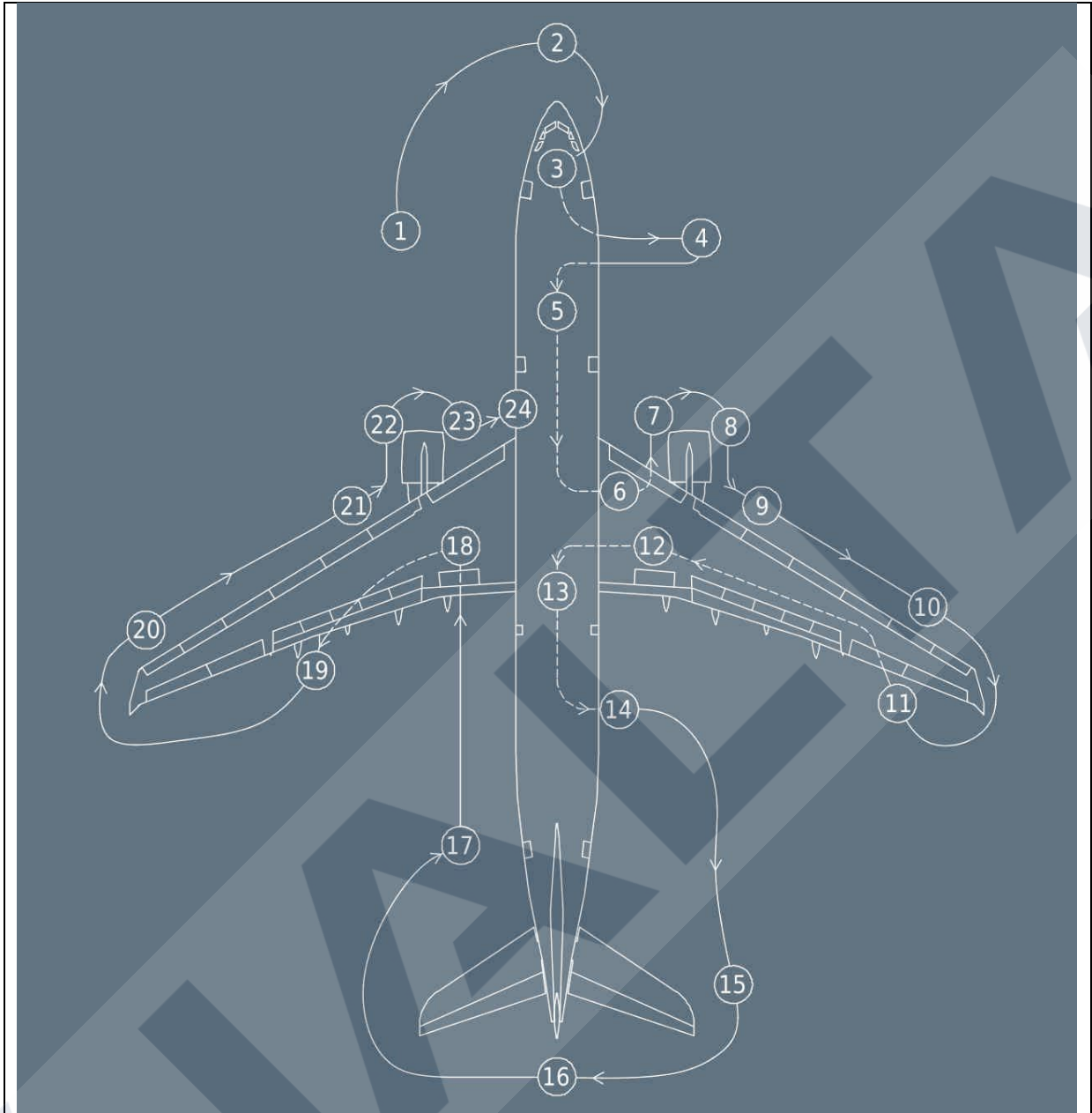
The exterior walkaround ensures that the general condition of the aircraft is satisfactory, and that the visible aircraft components and equipment are safe for the flight:

- There is no impact damage to the structure
- There is no evident fuel, oil, or hydraulic leak
- All ground access doors are closed
- All covers are removed (e.g. pitot covers, AOA covers, etc.).

The flight crew must perform a complete walkaround before each flight.

The parking brake must be set to ON during the exterior walkaround, in order to enable the flight crew to check brake wear indicators.

WARNING If any landing gear door is open, do not apply hydraulic power until clearance is obtained from ground personnel.



- (1) Refer to PRO-NOR-SOP-05 Exterior Walkaround - LH FWD Fuselage
- (2) Refer to PRO-NOR-SOP-05 Exterior Walkaround - Nose Section
- (3) Refer to PRO-NOR-SOP-05 Exterior Walkaround - Nose L/G
- (4) Refer to PRO-NOR-SOP-05 Exterior Walkaround - RH FWD Fuselage
- (5) Refer to PRO-NOR-SOP-05 Exterior Walkaround - Lower Center Fuselage
- (6) Refer to PRO-NOR-SOP-05 Exterior Walkaround - RH Center Wing
- (7) Refer to PRO-NOR-SOP-05 Exterior Walkaround - ENG 2 LH Side
- (8) Refer to PRO-NOR-SOP-05 Exterior Walkaround - ENG 2 RH Side
- (9) Refer to PRO-NOR-SOP-05 Exterior Walkaround - RH Wing Leading Edge
- (10) Refer to PRO-NOR-SOP-05 Exterior Walkaround - RH Wing Tip
- (11) Refer to PRO-NOR-SOP-05 Exterior Walkaround - RH Wing Trailing Edge
- (12) Refer to PRO-NOR-SOP-05 Exterior Walkaround - RH Landing Gear
- (13) Refer to PRO-NOR-SOP-05 Exterior Walkaround - Center Fuselage
- (14) Refer to PRO-NOR-SOP-05 Exterior Walkaround - RH AFT Fuselage
- (15) Refer to PRO-NOR-SOP-05 Exterior Walkaround - Tail
- (16) Refer to PRO-NOR-SOP-05 Exterior Walkaround - APU
- (17) Refer to PRO-NOR-SOP-05 Exterior Walkaround - LH AFT Fuselage
- (18) Refer to PRO-NOR-SOP-05 Exterior Walkaround - LH Landing Gear and Fuselage
- (19) Refer to PRO-NOR-SOP-05 Exterior Walkaround - LH Wing Trailing Edge
- (20) Refer to PRO-NOR-SOP-05 Exterior Walkaround - LH Wing Tip
- (21) Refer to PRO-NOR-SOP-05 Exterior Walkaround - LH Wing Leading Edge
- (22) Refer to PRO-NOR-SOP-05 Exterior Walkaround - ENG 1 LH Side
- (23) Refer to PRO-NOR-SOP-05 Exterior Walkaround - ENG 1 RH Side
- (24) Refer to PRO-NOR-SOP-05 Exterior Walkaround - LH Center Wing

LH FWD FUSELAGE

Outflow valve.....CHECK CONDITION
 Static ports..... CLEAR
 AOA probe..... CHECK CONDITION
 Wing and engine scan lights.....CHECK CONDITION

NOSE SECTION

Pitot probes.....CHECK CONDITION
 TAT probes..... CHECK CONDITION
 Radome and latches..... CHECK CONDITION/LATCHED
 Avionics compartment door.....CLOSED
 Ice detection probes.....CHECK CONDITION
 Crew oxygen discharge indicator.....GREEN

NOSE L/G

Nose wheel chocks..... IN PLACE
 Wheels and tires..... CHECK CONDITION
 Nose gear structure..... CHECK CONDITION
 Taxi, Takeoff and Runway Turnoff lights..... CHECK CONDITION
 Hydraulic lines and electrical wires.....CHECK CONDITION
 Wheel well..... CHECK
 Safety pin.....REMOVED
 Ground electrical power door (if not required).....CLOSED
 Avionic ventilation overboard valve.....CHECK CONDITION

RH FWD FUSELAGE

AOA probes.....CHECK CONDITION
 PAX oxygen discharge indicator GREEN
 Cargo loading operation access door (if not required)..... CLOSED
 Cargo door operation access door (if not required).....CLOSED
 Cargo door (if not required)..... CLOSED
 Static ports CLEAR
 Antennas..... CHECK CONDITION
 Drain mast.....CHECK CONDITION
 Wing and engine scan lights.....CHECK CONDITION

LOWER CENTER FUSELAGE	
Emergency ram air inlet flap.....	CHECK CONDITION
LP ground connection door.....	CLOSED
Anticollision light.....	CHECK CONDITION
Pack air intakes and outlets.....	CLEAR
HP ground connection door.....	CLOSED
Ground hydraulic connection blue.....	CLOSED
Left L/G ground opening handle access door.....	CLOSED
Right L/G ground opening handle access door.....	CLOSED
Ground hydraulic connection yellow.....	CLOSED
RH CENTER WING	
Tank magnetic fuel level(s).....	FLUSH
Fuel water drain valves.....	NO LEAK
Water drain valve door.....	CLOSED
Landing light.....	CHECK CONDITION
Slat 1.....	CHECK CONDITION
ENG 2 LH SIDE	
Thrust reversers pivot doors.....	CLOSED
Door position sensor harness access.....	CLOSED
Door pivot and position sensor access.....	CLOSED
IDG oil fill access door.....	CLOSED
Pressure relief and start valve/anti ice valve/reverser GND safety access.....	CLOSED
Drain masts.....	CHECK CONDITION/NO LEAK
Thrust reversers cowl doors.....	CLOSED/LATCHED
Fan cowl doors.....	CLOSED/LATCHED/FLAG REMOVED
Engine inlet and fan blades.....	CHECK CONDITION
ENG 2 LH SIDE	
Thrust reversers pivot doors.....	CLOSED
Door position sensor harness access.....	CLOSED
Door pivot and position sensor access.....	CLOSED
IDG oil fill access door.....	CLOSED
Pressure relief and start valve/anti ice valve/reverser GND safety access.....	CLOSED
Drain masts.....	CHECK CONDITION/NO LEAK
Thrust reversers cowl doors.....	CLOSED/LATCHED
Fan cowl doors.....	CLOSED/LATCHED
Engine inlet and fan blades.....	CHECK CONDITION
ENG 2 RH SIDE	
Engine oil filler access door.....	CLOSED
Thrust reversers cowl doors.....	CLOSED/LATCHED
Fan cowl doors.....	CLOSED/LATCHED
Master chip detector and HYD case drain filter access.....	CLOSED
Drain masts.....	CHECK CONDITION/NO LEAK
Thrust reversers pivot doors.....	CLOSED
Door position sensor harness access.....	CLOSED
Door pivot and position sensor access.....	CLOSED
Turbine exhaust.....	CLEAR
RH WING LEADING EDGE	
Refuel coupling door.....	CLOSED
Inner and outer magnetic fuel levels.....	FLUSH
Fuel water drain valve.....	NO LEAK
RAT doors.....	CLOSED
Slats 2, 3, 4.....	CHECK CONDITION

RH WING TIP	
Fuel ventilation overpressure disc	INTACT
Wing fence.....	CHECK CONDITION
Magnetic fuel level(s).....	FLUSH
Fuel water drain valve.....	NO LEAK
Surge tank air inlet.....	CLEAR
Slats 5, 6, 7.....	CHECK CONDITION
Navigation and Strobe lights.....	CHECK CONDITION
Antennas on top of fuselage.....	CHECK CONDITION
RH WING TRAILING EDGE	
Static dischargers.....	CHECK CONDITION
Control surfaces.....	CHECK CONDITION
Flaps and fairings.....	CHECK CONDITION
Jettison outlet <input type="checkbox"/>	NO LEAK
Antennas on top of fuselage.....	CHECK CONDITION
RH LANDING GEAR	
Chocks.....	REMOVED
Wheels and tires.....	CHECK CONDITION
Brakes and brake wear indicators.....	CHECK CONDITION
Hydraulic lines.....	CHECK
Landing gear structure.....	CHECK
Downlock springs.....	CHECK
Safety pin.....	REMOVED
CENTER FUSELAGE	
Refuel electric control panel.....	CLOSED
APU FUEL Drain.....	CHECK CONDITION/NO LEAK
Ground hydraulic connection green and reservoir filling.....	CLOSED
RH AFT FUSELAGE	
RA Antennas.....	CHECK CONDITION
<i>Check that the RA antennas are clean.</i>	
Drain mast.....	CHECK CONDITION
Potable water aft drain panel.....	CLOSED
Cargo loading operation access door (if not required).....	CLOSED
Cargo door operation access door (if not required).....	CLOSED
Cargo door (if not required).....	CLOSED
Bulk door (if not required).....	CLOSED
Potable water service panel.....	CLOSED
Waste service panel.....	CLOSED
TAIL	
Stabilizer, elevator, fin and rudder.....	CHECK CONDITION
Surge tank air inlet.....	CLEAR
Fuel water drain valves (3).....	NO LEAK
Static dischargers.....	CHECK
Lower fuselage structure (tail impact on runway).....	CHECK CONDITION
Flight records access door.....	CLOSED
Fuel ventilation overpressure disc.....	INTACT
APU	
Access door (if not required).....	CLOSED
Air intake.....	CHECK CONDITION
Exhaust.....	CLEAR
Navigation light.....	CHECK CONDITION
Fire extinguishing overpressure indication (red disc).....	IN PLACE
LH AFT FUSELAGE	
Stabilizer, elevator, fin and rudder.....	CHECK CONDITION
Outflow valve.....	CHECK CONDITION

LH LANDING GEAR AND FUSELAGE	
Chocks.....	REMOVED
Wheels and tires.....	CHECK CONDITION
Brakes and brake wear indicator.....	CHECK CONDITION
Hydraulic lines	CHECK
Landing gear structure.....	CHECK
Downlock spring.....	CHECK
Safety pin.....	REMOVED
LH WING TRAILING EDGE	
Jettison outlet <input type="checkbox"/>	NO LEAK
Flaps and fairings.....	CHECK CONDITION
Control surfaces.....	CHECK CONDITION
Static dischargers.....	CHECK CONDITION
Antennas on top of fuselage.....	CHECK CONDITION
LH WING TIP	
Navigation and Strobe lights.....	CHECK CONDITION
Slats 7, 6, 5.....	CHECK CONDITION
Surge tank air inlet.....	CLEAR
Fuel water drain valve.....	NO LEAK
Magnetic fuel level(s).....	FLUSH
Wing fence.....	CHECK CONDITION
Fuel ventilation overpressure disc.....	INTACT
LH WING LEADING EDGE	
Inner and outer magnetic fuel levels.....	FLUSH
Fuel water drain valve.....	NO LEAK
Slats 4, 3, 2.....	CHECK CONDITION
Refuel coupling door.....	CLOSED
ENG 1 LH SIDE	
Thrust reversers pivot doors.....	CLOSED
Door position sensor harness access.....	CLOSED
Door pivot and position sensor access.....	CLOSED
IDG Oil filler access door.....	CLOSED
Pressure relief and start valve/anti ice valve/reverser GND safety access.....	CLOSED
Drain masts.....	CHECK CONDITION/NO LEAK
Thrust reversers cowl doors.....	CLOSED/LATCHED
Fan cowl doors.....	CLOSED/LATCHED/FLAG REMOVED
Engine inlet and fan blades.....	CHECK CONDITION
ENG 1 LH SIDE	
Thrust reversers pivot doors.....	CLOSED
Door position sensor harness access.....	CLOSED
Door pivot and position sensor access.....	CLOSED
IDG Oil filler access door.....	CLOSED
Pressure relief and start valve/anti ice valve/reverser GND safety access.....	CLOSED
Drain masts.....	CHECK CONDITION/NO LEAK
Thrust reversers cowl doors.....	CLOSED/LATCHED
Fan cowl doors.....	CLOSED/LATCHED
Engine inlet and fan blades.....	CHECK CONDITION
ENG 1 RH SIDE	
Engine oil filler access door.....	CLOSED
Thrust reversers cowl doors.....	CLOSED/LATCHED
Fan cowl doors.....	CLOSED/LATCHED/FLAG REMOVED
Master chip detector and HYD drain case filter access.....	CLOSED
Drain masts.....	CHECK CONDITION/NO LEAK
Thrust reversers pivot doors.....	CLOSED
Door position sensor harness access.....	CLOSED
Door pivot and position sensor access.....	CLOSED
Turbine exhaust.....	CLEAR

LH CENTER WING

Tank magnetic fuel level(s).....	FLUSH
Fuel water drain valves.....	NO LEAK
Water drain valve panel.....	CLOSED
Landing light.....	CHECK CONDITION
Slat 1.....	CHECK CONDITION

The aircraft continuing airworthiness and the serviceability of operational and emergency equipment shall be ensured during the pre-flight inspections using the on-board emergency equipment list as per requirements noted in EASA M.A.301

Ensure the rectification of any defect and damage affecting safe operation in accordance with data specified in points M.A.304 and M.A.401, as applicable, while considering the minimum equipment list ('MEL') and configuration deviation list as applicable.