

de Havilland DHC-8 Checklist



For PC Flight Simulation

Credits

Brochure designed by Stephen Corry Inspired by Werner Schott's checklist collection.

Edited for UKDirect by Mark UKD171

(Not To Be Used For Real World Aviation)



PRE-START

Weather/Alt Smooth	Load (if applicable)
Time and Season	Set (if applicable)
Parking Brake	SET
Throttle	IDLE
BATT Master Switch	ON
Panel Light	AS REQUIRED
Avionics	ON
Gear	CHECK DOWN
Flaps	UP
Spoiler	RETRACTED
Flight Plan	Load/Create
Fuel Quantity	Calculate
Engine Instruments	CHECK
Flight controls	CHECK
Weather (ATIS)	CHECK
Request IFR Clearance	
Transponder	ON
Beacon	ON
Pilot Heat/De-Ice	AS REQUIRED

SHUTDOWN

Brake	SET TO PARK
Throttle	IDLE
Engines	SHUTDOWN
Passenger Signs	OFF
Pilot Heat/De-Ice	OFF
Taxi Lights/Nav Lights	OFF
Avionics	OFF
Fuel Flow All Engines	OFF
Beacon	OFF
GEN Switches	OFF
APU	OFF
Panel Light	OFF
BATT Master Switch	OFF

FOOTNOTE

Full credit for the inspiration behind this brochure goes to Werner Schott, Switzerland, whom has produced a splendid selection of freely available aircraft checklists.

My intention was to create checklists for aircraft in my virtual hanger I did not have sufficient documentation for.

I hope you will find this brochure a useful addition to your flying experience.

LANDING

Landing Gear	CHECK DOWN
At 500' AGL	AUTOPILOT OFF
Landing Speed	95-115 KIAS
Flare	20' AGL/Pitch 2-5 deg
After Touchdown	Apply Reverse Thrust
Spoilers	ACTIVATE
Brakes	AS REQUIRED
At 60 KIAS	Cancel Reverse Thrust

EXIT RUNWAY

Flaps	RETRACT
Spoilers	RETRACT

TAXI TO GATE

Cabin Announcement	Taxi To Gate
Strobe Light	OFF
Landing Lights	OFF
Taxi Lights	ON
Anti-Ice	AS REQUIRED
Taxi Speed	Do Not Exceed 20 KIAS
Elevator Trim	T/O SETTING
Avionics/Radios	AS REQUIRED
Cabin Announcement	Gate Arrival

BEFORE TAXI

Cabin Announcement	Push Back
Nav/Taxi Lights	ON
Autopilot HDG/ALT/VS +1600 fpm	ALL SET
Standby Instruments	SET
Radios/Avionics	SET FOR DEPARTURE
Autobrake	RTO
Request Taxi Clearance	
Engines	Start Up

TAXI

Brakes	RELEASED
Taxi to runway threshold	Do Not Exceed 20 KIAS
Cabin Announcement	Safety Message/Safety Video

PRE-T/O

Brakes	SET
Throttle	IDLE
Elevator Trim	SET for T/O
Flaps	Position 1
Spoilers	RETRACTED
Engine Instruments/Nav Equipment	CHECK
T/O Data (V1, VR, V2)	CHECK
Landing Lights	ON
Taxi Lights	OFF
Strobe Light	ON
Pilot Heat/De-Ice	AS REQUIRED
Request T/O Clearance	
Cabin Announcement	Take Off

T/O

T/O Thrust
Brakes
V1 =
Vr =
Pitch
V2 =
At 150 KIAS
At 1000' AGL
Maintain Manual Thrust Control

CLIMB-OUT

Autopilot
Below FL100
ATC
Fasten Seat Belts
Landing Lights
Cabin Announcement

CRUISE

Transition Altitude (FL180) Altimeter Set
Accelerate to cruise speed
FL120 (VS +1600 fpm)
FL180 (VS +1400 fpm)
FL200 (VS +1000 fpm)
FL250 (VS +500 fpm)
Cabin Announcement
Engine+Instruments
Fuel Quantity
Radios
Cabin Announcement

SMOOTH TO 100% N1
RELEASE
100 KIAS (decision)
110 KIAS (rotate)
10 deg nose up
120 KIAS (safety speed)
RETRACT GEAR
RETRACT FLAPS

ACTIVATE
Maintain 190 KIAS
AS REQUIRED
OFF
OFF
Climb

29.92 (1013mb)
200 KIAS
210 KIAS
220 KIAS
220 KIAS (0.50 Mach)
Cruise
CHECK
CHECK
TUNED and SET
Meal Service/Movie

DESCENT

Weather (ATIS)
Altimeter/Radios
Radios
Pilot Heat/De-Ice
Cabin Announcement
VS
Descent Speed

CHECK
CHECK
SET
AS REQUIRED
Begin Descent
-1500 fpm
200 KIAS

Transition Altitude (FL180) Altimeter

Reset to local

ILS APPROACH

En Route To Localizer
Landing Lights
Avionics/Radios
Reduce Speed To
DME 15
DME 10

Maintain 2500' AGL
ON
SET
160 KIAS
Flaps Position 1
Flaps Position 2

Localizer Established
Reduce Speed To
Cabin Announcement
DME 5
Landing Gear

150 KIAS
On Approach
Speed 130 KIAS
DOWN

On Glide Slope
Reduce Speed To
Flaps
Cabin Announcement

120 KIAS
Full Down
On Final