



HELIAVION
HELICOPTER SALES & ADVISORY

CORPORATE / MERCEDES-BENZ STYLE

Airbus ACH145 D2

Mercedes Line 2016



2016

AIRCRAFT YEAR

8

PASSENGERS

DP IFR

GTN 750 AVIONICS

Executive configuration. Advanced avionics. Refined cabin.

Mercedes-Benz Style corporate interior with an eight-passenger configuration. Baseline aircraft equipment, installed options and the complete VIP cabin specification are presented on the following pages.



BASELINE / MANDATORY EQUIPMENT

Base aircraft and equipment

EC 145 T2 Baseline Aircraft (145T2 15.100.01 E)

GENERAL EQUIPMENT

- First aid kit
- Fuzz burner for engines, main transmission and Fenestron® gearbox
- Improved heat protection for engine cowline LH
- Improved heat protection for engine cowline RH
- Engine compressor wash kit
- Vector Mast Moment System (VMMS)
- Tinted sun shades for cockpit windshield roof section
- Copilot flight controls
- 7° copilot instrument panel with glare shield
- Map case in copilot door
- Illuminated chart holder, pilot side
- Electrical Heating System
- Battery, type "Saft, ULM, 44 Ah, 24 V" instead of standard battery
- Additional electrical unit

SPECIFIC MISSION EQUIPMENT

- Landing & search light, 400/200 W
- 2nd portable fire extinguisher
- ELT AP-H INTEGRA (ER) (Kannad)

INTERIOR LAYOUT

- Active vibration control system

AVIONICS

- Avionics Package DP IFR GTN 750
- Audio/Comm. Control system 2x ACU 6100, pilot + copilot, and REU 6100 (Becker)
- Transponder (Mode S) GTX 33 (Garmin)
- Distance Measuring Equipment DME-4000 (Rockwell Collins)
- Marker beacon receiver MKR3300-1 (Becker)
- GPS/NAV/COM GTN 750 (Garmin), copilot, interface with FDS
- GPS/NAV/COM GTN 750 (Garmin), pilot, interface with FDS
- Flight Display Subsystem (FDS), copilot
- Avionics Package DP IFR GTN 750 interconnection/wiring
- Helicopter Terrain Awareness and Warning System (H-TAWS)
- Cockpit Voice and Flight Data Recorder (CVFDR)
- Lightweight Aircraft Recording System (LARS) Alerts Vision 1000 (Appareo)





GENERAL / MISSION / INTERIOR

Installed options

GENERAL EQUIPMENT

- Push-out cabin windows
- Pedal cover for copilot flight controls
- Air Conditioning System (ACS)
- Environmental Control System (ECS)
- Fuel management system (Fuel Flow meters)

SPECIFIC MISSION EQUIPMENT

- Setting protectors, fixed provisions
- Tall flood light for clam-shell doors
- Strobe lights
- Emergency floats, fixed provisions
- Emergency float, detachable parts
- Smoke detector

INTERIOR LAYOUT

- Height adjustable copilot seat instead of standard copilot seat
- Height adjustable pilot seat instead of standard pilot seat
- Enhanced Soundproofing kit
- Jettisonable cockpit doors
- Jettisonable sliding doors



MERCEDES-BENZ STYLE / 8 PASSENGERS

A complete VIP cabin specification with dedicated seating, materials, trim, protection and entertainment provisions.



VIP EQUIPMENT / FINISHES / SYSTEMS

Mercedes-Benz Style cabin

CABIN AND VIP PACKAGE

- Passenger seating, 3 club seats (front row, facing against flight direction)
- Passenger seating, 1 club seat (middle row, facing in flight direction, one LH and one RH)
- Passenger seating, 3 club seats (rear row, facing in flight direction)
- Mercedes-Benz Style, VIP Equipment, fixed provision
- Headset A20 ANR LEMO (Bose), high impedance
- Headset adapter cable crew GLENAIR/LEMO ANR
- Headset adapter cable pax GLENAIR/LEMO ANR stereo
- Corporate Mercedes-Benz Style, 8 Passenger, Package incl. 1 Cabinet
- Mercedes-Benz Style, Wood cover for floor
- Mercedes-Benz Style, Leather cuffs for controls
- Mercedes-Benz Style, Interior panels covered with fabric and wood, incl. soundproofing
- Mercedes-Benz Style, Leather cover for cockpit glare shields and consoles
- Mercedes-Benz Style, Cabin ceiling with air condition modification
- Mercedes-Benz Style, Separation wall with storage between cockpit and cabin

FINISHES, PROTECTION AND SYSTEMS

- Mercedes-Benz Style, Aluminium sheets at cabin entry
- Mercedes-Benz Style, Interior cabin handles
- Mercedes-Benz Style, Leather covers for crew seats
- Mercedes-Benz Style, Leather covers for passenger seats
- Mercedes-Benz Style, Cabinet (rear)
- Mercedes-Benz Style, Exterior painting (incl. Main Rotor Blades)
- Mercedes-Benz Style, Nose
- Mercedes-Benz Style, Protection cover for crew seat
- Mercedes-Benz Style, Protection cover for passenger seat
- Mercedes-Benz Style, Protection cover for floor
- Mercedes-Benz Style, Protection cover for Cabinet
- Mercedes-Benz Style, inflight entertainment system
- Fixed provisions for ANR





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OPTIONAL EQUIPMENT / AIRCRAFT OVERVIEW

Additional avionics

ADDITIONAL OPTIONAL EQUIPMENT

- Color weather radar RDR 2000, installation provisions
- Color weather radar RDR 2000, incl. control unit CP466 - NVG (Honeywell), vendor parts
- Synthetic Vision System (SVS)
- Traffic Advisory System TAS 620A (Avidyne)
- Electrical fixed provisions, 5 VDC, copilot
- Tablet PC holder, copilot
- CVFDR read out kit



HELIAVION SALES DESK

For aircraft information, configuration details and commercial enquiries, contact Heliavion.

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