

Exported Listing



Airbus H135T3

USD 6,495,000

Manufacturer	Airbus
Category	n/a
Configuration	VIP
Year	2019
Time	668
Price	6495000
Serial Number	2090
Registration	M-NBLA



Description

Number

HIGHLIGHTS VIP ACH Interior Engines Enrolled in SBH Helionix step 3.1 Concorde Lead Acid Battery Installation Fixed Parts for Aux Fuel

For inquires you can reach the seller at:



Avionics

INSTRUMENTS

Flight Display Subsystem (FDS) composed of 3 smart multifunction displays (6 x 8 inch) providing the following functions

- Flight & Navigation Display (FND) format (incl. PFD, FLI, Master List, NAV, RPM, mast moment & fuel indication)
- Vehicle Management System (VMS) format (incl. Engine, gearbox, fuel, electrical system, RPM & clock indication)

Vehicle Management System (VMS) including:

- 2 duplex Aircraft Management Computer (AMC)

Reference sensors

- 3 Attitude and Heading Reference System
- Air Data sensor pilot side (electrically heated pitot tube and static port)
- 2 Magnetometers

Standby instruments

- Integrated Electronic Standby Instrument (IESI)
- Standby compass

AVIONICS

Radar altimeter KRA 4058 (Honeywell)

Helicopter Terrain Awareness and Warning System (H-TAWS) - Helionix

Synthetic Vision System (SVS) - Helionix

Additional Attitude and Heading Reference System (AHRS)

Copilot pilot static system

4-axis Automatic Flight Control System (AFCS)

Lightweight Aircraft Recording System (LARS) Alerts

Vision 1000

For inquires you can reach the seller at:

Equipment

MANDATORY ITEMS

General Equipment:

- First aid kit
- Engine fire extinguishing system
- Fuzz burners for engines
- Engine cowling heat protection
- Engine compressor wash kit
- Flashlight for copilot side
- Tinted sun shades for cockpit windshield roof section
- Windshield wiper system
- Center console
- Avionics compartment
- Copilot flight controls, detachable parts
- Instrument panel extension on copilot side
- Map case in copilot door
- Map cases on instrument panel glare shield
- Bleed air heating system
- Battery (40 Ah, 24 VDC) ULM (Saft) instead of standard battery
- Rotor brake system

Specific Mission Equipment:

- Search & landing light, fixed provisions
- Search & landing light, detachable parts
- Emergency Locator Transmitter (ELT)

Interior Layout:

- Special interior painting

Avionics (Solution):

- Avionics Package DP IFR GC GTN 750
- Digital Audio Control System (DACS), incl. ACP53 (Cobham), pilot
- Transponder GTX 335R (Garmin) incl. ADS-B out
- Distance Measuring Equipment (DME) DME-4000 (Rockwell Collins)
- Marker beacon receiver MKR3300-1 (Becker)
- GPS/NAV/COM GTN 750 (Garmin), pilot
- GPS/NAV/COM GTN 750 (Garmin), copilot

For inquires you can reach the seller at:

- Approach charts (IFR) georeferericed for GTN 750
- Flight Display Subsystem (FDS), copilot
- Avionics Package DP IFR GTN Series interconnection/ wiring

OPTIONAL ITEMS

General Equipment:

- Full cover set
- Complex exterior painting instead of standard painting
- Surface protective coating (Airglaze)
- Main rotor blade erosion protection paint
- Boarding grips for cockpit Inlet Barrier Filter (IBF) system
- Corrosion protection for high corrosive environment
- Tinted front windshields
- Tinted windows in cockpit doors
- Tinted windows in cabin incl. sliding windows in sliding doors
- Air Conditioning System (ACS)
- Internal long range fuel tank system, fixed provisions
- Fuel management system (fuel flow meters)
- Lashing points for wind speeds up to 40 kts, fixed provisions
- Lashing points for wind speeds up to 40 kts, detachable parts
- Lashing points for ship landings, fixed provisions
- Lashing points for ship landings, detachable parts

Specific Mission Equipment:

- External multi-purpose camera on tail boom, fixed provisions
- External multi-purpose camera on tail boom, detachable parts
- 2 white strobe lights
- Second search and landing Light
- Emergency floats incl.
- Emergency floats skids

Interior layout (Solution):

- Stylence®, 5 passengers, 1 cabinet, package (AAT STC), 2018
- Stylence height adjustable copilot seat instead of standard copilot
- Stylence height adjustable pilot seat instead of standard pilot seat
- Stylence front middle passenger seat
- Stylence front passenger seats (2 seats)

For inquires you can reach the seller at:

- Stylence rear passenger seats (2 seats)
- 5 Stylence passenger seat protective cover
- 2 Stylence pilot seat protective cover
- Stylence armrest in rear window niches
- Stylence entrance rails
- Stylence carpet for cargo compartment
- Stylence carpet for cabin
- Stylence carpet for cockpit
- Stylence leather cuffs for flight controls
- Stylence rear cabinet with USS power socket
- Stylence Passenger Service Units (PSU)
- Stylence metal placards

Interior layout:

- Enhanced sound proofing kit
- Separation wall for cabin / cargo compartment
- One-hand latching system for clam-shell doors
- Jettisonable cockpit doors
- Map cases in sliding doors
- Variable tie-down net
- Retractable coat hooks in rear cabin (2 hooks)

Avionics:

- Garmin Flight Stream 510
- Iridium satellite transceiver GSR 56 (Garmin)
- Color weather radar RDR 2000 (Honeywell), fixed provisions
- Traffic Advisory System TAS620A (Avidyne), fixed provisions
- Traffic Advisory System TAS620A (Avidyne), detachable parts
- Moving map Helionix
- iPad Air Holder Copilot
- iPad Air Holder Pilot
- Headset electrical power supply (28VDC), fixed provisions
- 7 Headset adapter cable crew GLENAIR/LEMO ANR
- Electrical fixed provisions, 5 VDC, copilot
- Electrical fixed provisions, 5 VDC, pilot

Interior

COCKPIT, CABIN & CARGO COMPARTMENT

One-level cabin and cargo compartment floor with integrated rails

Glazed canopy

Two hinged cockpit doors with sliding window

Map case in pilot's door

Two wide passenger sliding doors

Two rear hinged clam-shell doors

Longitudinally adjustable energy absorbing pilot and copilot seats with head rest and 4-point safety belts with automatic locking system

Cabin boarding grips (LH and RH)

Interior paneling with integrated basic sound insulation

Flight controls for pilot side; fixed provisions of flight controls for copilot side

Engine controls with manual engine back-up system at pilot's collective pitch lever

Instrument panel with extension and glare shield on pilot's side and slant console

Ram-air and electrical ventilating system for cockpit and cabin

Headset holder in the cockpit

Headset holder in the cabin

Portable fire extinguisher

Stowage net for first aid kit at the LH rear clam-shell door

Flash light (torch) for pilot side

General Characteristics

GENERAL

Energy absorbing fuselage

Tail boom with fixed horizontal stabilizer

Vertical fin with faired-in Fenestron®

Upper deck with fittings for main gearbox, engines, hydraulic and cooling system

Cowlings for main transmission and engines

Skid-type landing gear with skid protectors, capable of taking ground-handling wheels

Long boarding steps, LH and RH

Maintenance built-in steps and grips

Exterior painting (Single Stage, Multi Color)

POWER PLANT

For inquires you can reach the seller at:

Two Safran Helicopter Engines ARRIUS 2B2plus turbine engines. These two engines are equipped with:

- Fire detectors
- Full Authority Digital Engine Control (FADEC)
- Chip detectors with quick-disconnect plugs
- Overspeed protection system
- Cycle Indication On MFD

Twin-engine OEI-training mode

Oil cooling and lubricating system with thermostatic valve

Crash resistant fuel system with a flexible bladder-type main tank and supply tank (split into two sections)

Automatically controlled variable rotor speed system

Fuel tank filler flap, lockable

Drain system

Fire walls

TRANSMISSION SYSTEM

Flat-shaped main gearbox with two stages

Chip detector system with quick-disconnect plug (main gearbox)

Redundant oil cooling and lubrication system

Main gearbox attachment with Anti-Resonance Isolation System (ARIS)

Free wheel assemblies in the engine input drives

Tail rotor drive shaft

Tail rotor gearbox with splash lubrication and oil level sight gauge

Chip detector system with quick-disconnect plug (tail rotor gearbox)

ELECTRICAL INSTALLATION

Two starter I generators (2x200 A, 28 VDC)

Lead Acid Battery, (24 VDC, 27 Ah)

- External power connector (STANAG 3302, LN9064, SAE AS 25018, SAE AS 35061)

Power distribution system:

- Two primary busbars
- Two shedding busbars
- Two essential busbars
- Two high load busbars (80 A) for optional equipment only
- Two high power busbars (200 A)
- Battery bus

One utility receptacle in LH side of cargo compartment (28 VDC, 10 A)

For inquires you can reach the seller at:

ROTOR & FLIGHT CONTROLS

Bearingless Main Rotor system (BMR) with improved dynamic characteristics, consisting of:

- Rotor head / mast in one piece
- Four fiber-reinforced composite main rotor blades with anti-erosion strips, control cuff, elastomeric leadlag dampers

Main rotor control system with dual hydraulic boost system

Electrical trim system

Basic provisions for an easy integration of a track and balance system

Fenestron®-type tail rotor with ten metal blades (asymmetric blade spacing) and stator

Tail rotor gearbox cover

Tail rotor control system with flexball cable and single hydraulic booster

Digital 4-axis SAS (Stability Augmentation System)

Mast moment system

The descriptions and/or specifications provided are for introductory information only and do not imply any warranties or representations. The Purchaser is responsible for verification of specifications upon inspection. The Helicopter is offered subject to prior sale, lease or withdrawal from the market without prior notice.