H LEASE
HELICOPTER LEASING AND SALES

# For Lease

## 2014 Airbus H145D2

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|---|---|
| **Serial Number:** | **20013** |
| **Manufacturer Date:** | **2014** |
| **Total Airframe Time:** | **5,947 hours (@ 1st November 2026)** |
| **Landings:** | **22,952 (@ 1st November 2026)** |
| **Location:** | **Germany** |
| **Available:** | **December 2026** |

### Key Highlights

- **EMS configuration – since new**
- **Certified for VFR / IFR / Dual Pilot / NVIS**
- **EMS equipment – Bucher AC70 EASA STC 10051657**




**For further information, contact H-LEASE:**

**Email sales@hlease.co.uk Web: www.hlease.co.uk**

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## General

Energy absorbing fuselage
Cold weather kit
7" copilot instrument panel with glare shield
Map case in copilot door
Tinted sunshades for cockpit windshield
Engine compressor wash kit
Sliding door fastener, max. position, LH & RH
Long boarding steps, LH and RH
Window in clam-shell door, RH
Bleed air heating system
Glazed canopy
Wire strike kit
Map case in pilot's & copilot´s door
Two rear hinged clam-shell doors
Copilot flight controls
Built-in maintenance steps and grips
Ventilation for avionics deck
Headset holder in the cockpit, rotatable
Windscreen wiper for pilot and copilot
Door open warning
Cable cutter system, fixed provisions
Height adjustable pilot & copilot seat
Two hinged cockpit doors with sliding window
Illuminated chart holder, pilot & copilot side
Ram-air and electrical ventilating system for cockpit and cabin
Longitudinally adjustable energy absorbing pilot and copilot seats with head rest
Fuzz burner for engines, main transmission and Fenestron gearbox
Instrument panel with extension on pilot's side and glare shield
Two wide passenger sliding doors with window of pushout type
Interior panelling with integrated basic sound insulation
One-level cabin and cargo compartment floor with integrated rails

## Basic Instrumentation

Flight Display Subsystem (FDS) composed of 2 smart multifunction displays 6x8 inch for Navigation & Vehicle monitoring
Vehicle Management Subsystem (VMS) including 2 duplex Aircraft Management Computer (AMC)
3 Attitude and Heading Reference Sensors (AHRS)
2 Air Data sensors
2 Three Axis Magnetometers (TAM)
Integrated Electronic Standby Instrument (IESI)
Stand-by compass
Usage Monitoring System (UMS)
One hundred feet “alert”
Directional Gyro Free Steering Mode
Warning unit
Data Transfer Device (DTD)
Engine switch panel
Radar altimeter

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## Power Plant

Two SAFRAN (TURBOMECA) ARRIEL 2E turbine engines with electronic engine control (double channel FADEC)
Crash resistant fuel system with a flexible bladder-type fuel main tank and supply tank (split into two sections)
Two independent oil cooling and lubrication systems of the engines
Chip detectors with quick-disconnect plugs
Twin-engine OEI-training mode
Automatically controlled variable rotor speed system
Fire detection and extinguishing system

## Rotor and Flight Controls

Basic provisions for an easy integration of a balancing system
Dual hydraulic boost system for cyclic and collective blade control of the main rotor
Tail rotor control system with flexball cable and dual hydraulic booster
Vector Mast Moment System (VMMS)
Dual Duplex 4-axis Digital Automatic Flight Control System including upper modes

## Electrical Installation

Two starter/generators (2 x 200 A, 28 VDC)
Nickel-Cadmium battery, (24 V, 44 Ah)
External power connector (STANAG 3302)
Two primary busbars
Two essential busbars
Two shedding busbars
Two non-essential busbars (80 A) - for optional equipment only
Battery bus
One utility receptacle in cargo compartment (28VDC, 20A)
DC power control

## Lighting

Anti-collision warning light (red flashing), LED
Fixed landing light (250 W)
Three position lights (red, green, white), LED
Adjustable instrument lighting
One utility light in the cockpit
Lights in the cabin and cargo compartment

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## Specific Mission Equipment

S/L LIGHT 400/200W DIMMABLE
2nd portable fire extinguisher
NVG compatible standard cockpit, cabin and cargo compartment
Settling protectors, fixed provisions & detachable parts
ELT AP-H INTEGRA (ER) (Kannad)
Separation curtain for cockpit/ cabin, fixed provisions
Curtain cockpit/cabin washable DP
Snow skids, fixed provisions
Strobe lights
Searchlight Trakka, basic LH FWD, fixed provisions

## Avionics

| | |
|---|---|
| COM/NAV/GPS #1 | Garmin GTN 750 |
| COM/NAV/GPS #2 | Garmin GTN 750 |
| DME | Collins DME 4000 |
| MKR | Becker MKR3300-1 |
| Audio Control | Becker ACU 6100-2 (2 ICS – Pilot/Copilot) |
| Audio Control | Becker ACU 6101-2 (2 ICS – Pax) |
| Radio Alt | Bendix King KRA405B |
| XPDR | Garmin GTX 33 |
| ELT | Kannad AP-H Integra (ER) |
| WXRAD | Honeywell ART 2000 |
| TAS | Avidyne TAS 620 |
| Moving Map | Euro Avionics RN7 |
| FLARM | Euro Avionics RN7 |
| CVFDR | L3 FA5001 |
| ADC #1 | Thales ADU 3200 |
| ADC #2 | Thales ADU 3200 |

Fixed provisions for tactical Com System (power supply, ICS interface, Antenna)

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## Additional Modifications

Installation of EMS Equipment BUCHER - AC70 EASA STC 10051657
Installation of EuroNav RN7 Moving Map - ALT Minor Change EC145-04094
Installation of Floor Protection Kit - ALT Minor Change H145-06388
Installation of Multifunction EMS Groundplate - EASA STC 10073970
Installation of Trakka Control Panel - DRF Minor Change
Installation of bracket for scavenge pump LCSU4 - DRF Minor Change
Installation of Single Hand Latching Device - ALT Minor Change EC145-04103

## Engines & Major Components

| Component | Interval | Time Remaining |
|---|---|---|
| **Engine 1 – Arriel 2E SN 60110** | 5,000 hrs | |
| **Module 1** | 5,000 | 1,771 hrs |
| **Module 2** | 5,000 | 1,771 hrs |
| **Module 3** | 5,000 | 1,771 hrs |
| **Module 4** | 5,000 | 1,771 hrs |
| **Module 5** | 5,000 | 1,771 hrs |
| **Engine 2 – Arriel 2E SN 60800** | 5,000 hrs | |
| **Module 1** | 5,000 | 2,689 hrs |
| **Module 2** | 5,000 | 2,689 hrs |
| **Module 3** | 5,000 | 2,689 hrs |
| **Module 4** | 5,000 | 3,702 hrs |
| **Module 5** | 5,000 | 3,702 hrs |
| **Main Gearbox** | 5,000 | 3,014 hrs |
| **Tail Gearbox** | 5,000 | 3,014 hrs |
| **Main Rotor Blade** | 25,000 | 22,039 / 22,206 / 22,736 / 21,113 hrs |
| **Main Rotor Head** | 4,800 / 72 months | 3,884 / 40 months |
| **Swashplate** | 4,800 | 2,815 hrs |

## Pricing

Contact for pricing

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