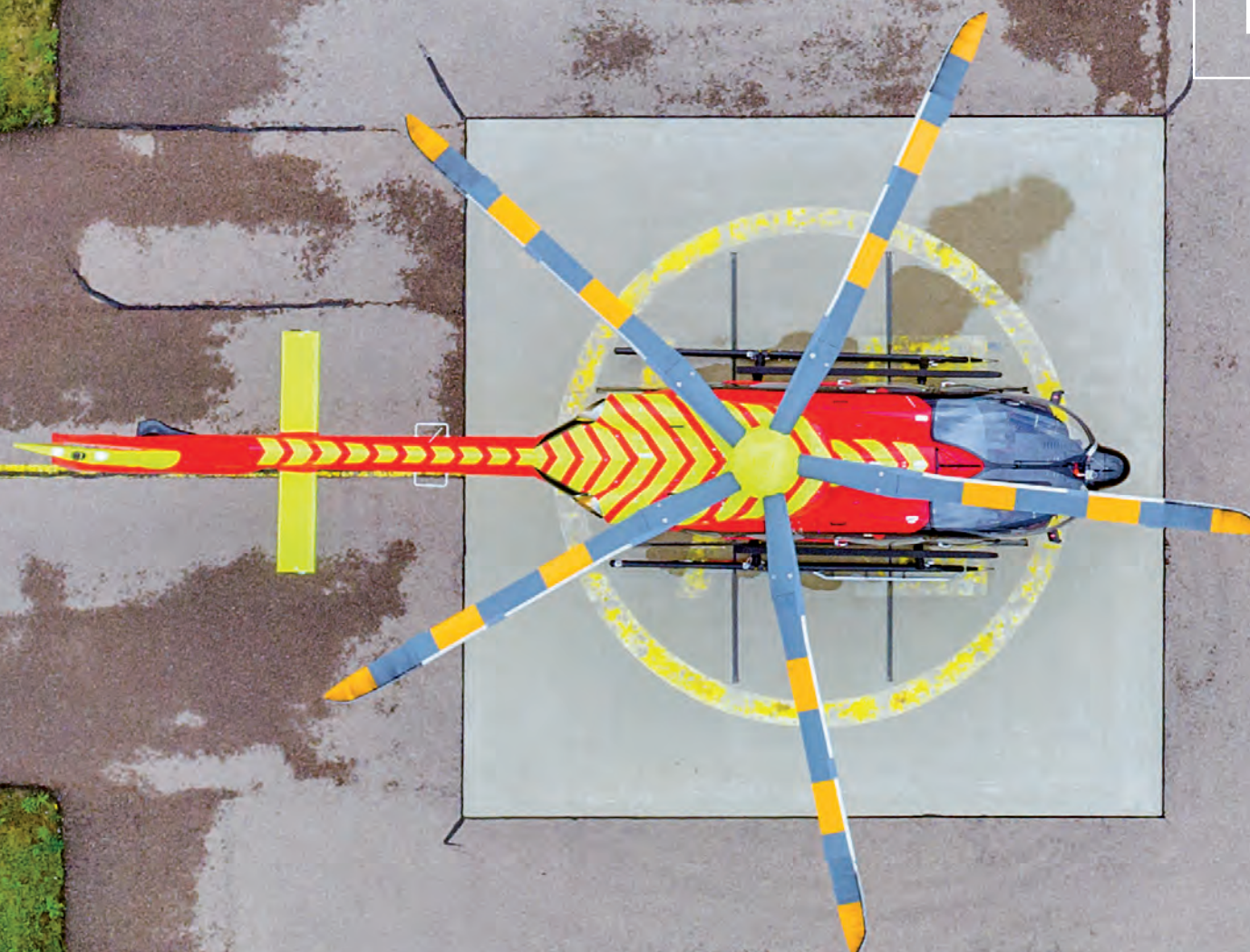




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HELICOPTERS

# H145



## AIRBUS

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H145 BR 02-2023



# AIRBUS



# The Unrivalled Performer.

## Multi-mission capable.

### Experienced and proven by high number of flight hours.

Airbus studied closely over 300 operators in more than 60 countries to ensure a complete understanding of their unique operational needs. The new H145 was built on this feedback.

Its impressive additional 150kg of useful load increase its mission capacities and over 50% of its Maximum Take-Off Weight (MTOW) is useful load.

H145 is now one of the leaders when it comes to a smooth flying experience and goes also further to improve its ability to operate and land in confined areas.

This light-twin leader has further simplified its maintenance and expanded its capabilities with the innovative new 5 blades main rotor. The previous version of the H145 is fully retrofittable.







## A Flying Emergency Room.

The new H145 reaffirms its position as the reference for airborne patient care.

A new standard in flight comfort has been set: patient and crew conditions are greatly improved.

With several decades of experience with Emergency Medical Services (EMS) solutions, Airbus has developed a unique and extensive range of dedicated medical equipment.





## A silent hunter for Law Enforcement.

Thanks to its new main rotor, the H145 has the lowest external sound signature of its class.

Furthermore, its transport capabilities, compact design and availability rate have also improved.

These innovations extend the H145's multi-role skills for both surveillance and troop transport missions.

The H145 can carry a large panel of mission equipment and now benefits from the most secure connectivity solution that has ever been developed: Airbus wireless Airborne Communication Server (wACS).



# Energy.

## Oil & Gas.

Its unlimited power margin and compact design make the H145 the best mission partner in complex activities both onshore and offshore.

## Offshore Wind.

Facing the most challenging environments for the most challenging mission requirements.

The H145 is best in class for Vertical Take-Off and Landing (VTOL) Cat.A and two-minute One Engine Inoperative (OEI) performance, even at high temperatures.

Its increased useful load provides an unrivaled transport capacity.





# Your sustainable ally.

The H145 and all Airbus family is fully compatible with a mix of 50% of Sustainable Aviation Fuel (SAF) in kerosene.

Reference in its class concerning CO<sub>2</sub> and perceived sound emissions.

Enable to operate in highly populated area or preserved environment.



# ACH145

## Power, Style, Emotion.

ACH145 is the result of constant reinvention. The desire to push for more. To go beyond the expected. This is your chance to experience the ultimate ride in a helicopter born to the role. This is ACH145. This is Power, Style, Emotion.

**ACH - Airbus Corporate Helicopters** is the Airbus Helicopters offer dedicated to its private and corporate customers offering end to end service-based ownership experience.

ACH provides an exclusive platform from which customers can benefit from best in class Corporate and VIP transport solutions, tailored completion and service. ACH ensures that only the highest quality materials and the finest craftsmanship are offered to customers.

To know more download the ACH App



or visit:  
[www.airbuscorporatehelicopters.com](http://www.airbuscorporatehelicopters.com)







# Helionix® the most innovative and intuitive Human Machine Interface.

## Commonality

Operators and pilots can take full advantage of the Airbus common avionics suite, making helicopter operations safer, training and maintenance easier while reducing the costs associated with pilot training time.

## Safety & Mission efficiency

Focusing on the highest safety standards, Helionix® intuitive Human Machine Interface (HMI) raises mission efficiency and situational awareness to the next level.

## Connectivity & digital services

Simplify mission preparation and maintenance by connecting aircraft to ground services. The digitisation of helicopter operations allows to leverage data generated by the helicopter systems and applications used to manage fleets.

Helionix® enables pilots to easily master the power and multirole capabilities of the H145.



# All Missions Possible.

Law Enforcement/Search & Rescue/  
Emergency Medical Services/Energy  
Offshore crew change and Wind Farm  
maintenance/Private & Business Aviation/  
Passenger Transport/Aerial Work



**1 or 2** + **8 or 10**  
Pilots Seats

**1 or 2** + **4 or 8**  
Pilots Seats - VIP Configuration



**1 or 2** + **2** + **Up to 3**  
Pilots Stretchers HEMS Crew



**3,800kg** **>50%** of MTOW  
MTOW available as useful load  
in baseline configuration



**132kts** **>440NM**  
Fast cruise speed Max. range



**723kg** **898kg**  
Std. fuel tank capacity with aux. fuel tank



**20,000ft**  
Max. altitude

HEMS: Helicopter Emergency Medical Services  
MTOW: Maximum Take-Off Weight



# HxCare

**HxCare by Airbus Helicopters**, a complete service offer: whatever your need, where ever you operate, there is a customized solution for you, extending your missions and operations, enhancing Safety, Availability, Reactivity and Cost optimization.

A comprehensive range of solutions: Material Management, Technical Support, Helicopter Maintenance and Upgrades, Training and Flight Ops, Connected service.

**Important to you,  
essential to us.**

