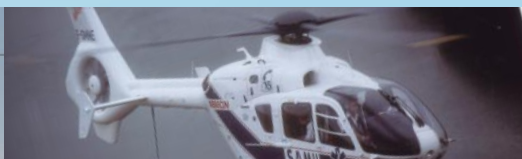




EUROCOPTER
EC135

Rescue





The EC135 with its high performance equipment is ideal for rescue work.

The electrically operated swing-out rescue winch has a capacity of 230 kg and a cable length of 50 m. Even during winch operations, the patient can be loaded easily into the hovering helicopter.

A combination of an outside load mirror and a double hook system (developed and certified by a customer) ensures the safe transport of „human cargo“ up to 600 kg. The external cargo hook has a capacity of 1360 kg.

For search and rescue (SAR) missions, the EC135 can be fitted with a high-intensity searchlight, steerable in azimuth and elevation and the ability to switch inflight to a wide or narrow beam as well as the capability of either white light or infrared mode.

The EC135 light-twin helicopter with its wide spectrum of rescue and EMS equipment fits the bill perfectly for a modern air rescue and ambulance helicopter.





The right technology for saving lives

The EC135 Rescue and EMS helicopter sets the standard for air-rescue missions worldwide until well into the 21st century. This new generation of light-twin EMS helicopters was developed in close cooperation with doctors, rescue experts, designers and engineers and in compliance with the strictest guidelines of the JAR Part 27.

Already in service worldwide, the EC135 demonstrates its high standard and flexibility in the rescue and EMS business.

The helicopter provides ample room for up to four crew members: a pilot, a doctor and one or two paramedics – as well as a patient.

A second stretcher can be installed within seconds, with a few simple movements.

Different configurations of the EMS interior, from the basic EMS configuration to the „Flying Intensive Care Station“ – each tailored to the customer’s specific range of missions – are available to fit the customer requirements.

Helicopter rescue operations in mountainous areas, or from high buildings or construction sites which are difficult to reach from the ground, are more demanding and require greater flexibility than rescues on flat terrain. Winch rescue as well as rescue carried out by the use of fixed cable require suitable technical equipment, as well as special crew training and smooth teamwork.



eurocopter

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