EGNOS for Helicopters



Increased safety, better access



Why EGNOS?

EGNOS is a key enabler of Helicopter instrumental operations.

EGNOS **enhances** vertical precision and integrity improving safety, accessibility and efficiency for operators, pilots and helipads across Europe.

EGNOS **does not depend** on any local ground navigation infrastructure at the heliport.

EGNOS pioneer **users are enthusiastic** of EGNOS clear operational and safety benefits.

EGNOS allows access to heliports/helipads in adverse weather conditions and at night.

EGNOS is **crucial for saving lives.** It improves continuity and regularity in Helicopter Emergency and Medical Services and Search and Rescue operations.

EGNOS **enables surveillance applications**, terrain awareness and warning systems and improves traffic management.

EGNOS **permits lower approach minima improving runway use** in case of bad weather.

Greater accuracy: EGNOS allows vertical guided approaches.

Cost effectiveness: EGNOS provides a high precision solution without expensive ground nav-aids.

EGNOS is in constant evolution to meet user requirements; it is free and is here to stay, use it. Available in 2022, EGNOS V3 will augment both Galileo and GPS and provide users with a more robust solution and better performance.





European Global Navigation Satellite Systems Agency

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