

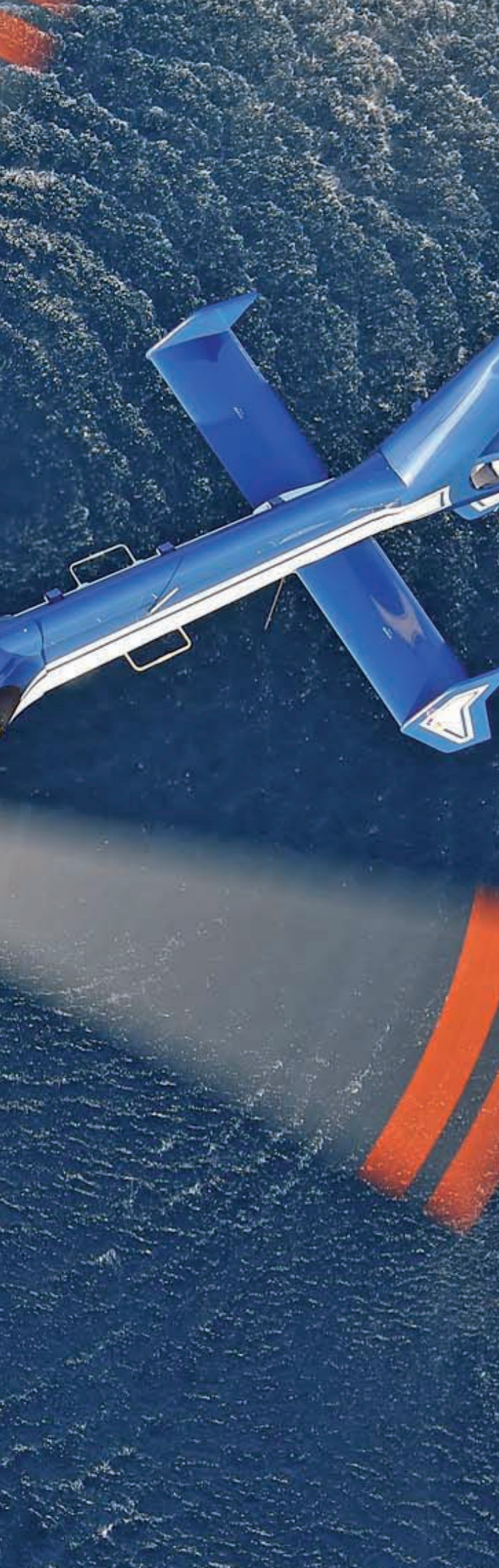


EC135 Upgrades

EC135 P2i/T2i

EC135 P2e/T2e





**Get more out of
your helicopter
with just two little
letters : i and e.**

**The EC135 "i-Pac" Retrofit and the new "e"
Upgrade are available to enhance your
EC135.**

**With this new improvement package, you
will benefit from:**

- more payload
- increased take off power
- improved hot and high performances

EC135 P2e/T2e – Main Improvements



Upgrade benefits “e”

- New MTOW 2,950 Kg
- Increased USEFULL LOAD + 40 Kg

Increase of MTOW up to 2,950 kg

- No effect on empty weight
- Component life times + Envelope adapted for flight s > 2,910 kg
- Cat A VTOL restricted to 2,910 kg (Clear heliport up to 2,950 kg)

Available from mid- 2011, in line with 1st serial delivery

- Low down time for integration of the “e” upgrade SB
- Package SB from T2/P2 to T2i / P2i to T2e/P2e

EC135 P2i/T2i- Main Improvements



Upgrade benefits “i-Pac”

- New MTOW 2,910 Kg
- Increased USEFULL LOAD + 75 Kg

An upgrade designed with you and for you!

The EC135 P2i/T2i offers valuable improvements to your aircraft.

- Automatic HIGH NR Mode
- HIGH NR Mode Pre-selection
- Automatic engagement and disengagement of increased rotor speed, if selected
- CPDS software upgrade
- Reflecting new limits for AEO-OP and OEI-MCP
- FADEC software upgrade
- Last version of PW and TM Fadec Software incorporating new AEO and OEI ratings
- Main Gear Box upgrade
- New improved lubricant for higher temperature stability and reduced gear wear
- 7 additional shear bushings will be added at next overhaul

Already Available

Total Possible Payload

+ 115 Kg /254 lb payload



P2 / T2
2835 Kg



P2i / T2i
2910 Kg



P2e / T2e
2950 Kg



Increased performance

The EC135 P2i/T2i retrofit and P2e/T2e upgrade were designed with your needs in mind. Whether you decide to complete the retrofit **on** your premises or through one of our qualified maintenance centers, Eurocopter solutions will **strive to ensure** minimal downtime **and a minimum of replacement parts**.

Requirements to take your helicopter to the next level:

“i-Pac” retrofit

- EC135 T2 / P2 version
- Main gearbox with component serial number from 3010 or higher
- Reinforced rotor mast and XV-fittings
- Titan torque strut
- Air data computer (for ale without FCDS)

“e” upgrade

- The EC135 T2i / P2i version



thinking without limits

For more information, please contact: marketing.services@eurocopter.com



EC 135 Upgrade 02.11-E. Designed by Eurocopter - Photos: Claes Axstal - Patrick Penna - Jérôme Deulin - Eric Raz - Christophe Guibaud.
EUROCOPTER, Thinking without limits, EC135 are trademarks of the Eurocopter Group. Corporate Communications Department.
Eurocopter reserves the right to make configuration and data changes at any time without notice.
The facts and figures contained in this document and expressed in good faith do not constitute any offer or contract with Eurocopter.



Printed on PEFC certified paper originating from sustainable forests.

