



Description

The automatic deployable emergency locator transmitter, is for operations of the helicopter over water. Increased safety by manual or automatic activation of the system. The AD-ELT system complies with EASA requirements for offshore operation of helicopters.

Benefit

- No interference during passenger transport or mission operations compared to other types of installation
- Digital accelerometers guarantee a more reliable and accurate activation compared to conventional alternatives
- Easy installation and replacement of the batteries
- Modular design allows easy maintenance
- Easy operation by mounting the control unit in the centre console
- There are two ways to place the beacon:
 - front cover
 - middlecover

Space-saving installation of the Beacon



CPI Beacon, 503-16 Series Deployable ELT (by HR Smith)

- 121,5 MHz, (243 MHz optional) & 406 MHz
- GPS coordinated transmitted message via 406 MHz
- Class A ELT
- Automatic and manual insert control
- FDR and CVR Memory module (optional)

Details

- Three ways of activation: manual, automatic with G-sensor or water switch
- Installation of the hardware:
 - Control unit in the centre console
 - AD-ELT Beacon behind the Fenestron
 - Beacon Release Unit in the Cargo Compartment
 - Water switch in side fuselage RH
 - Aircraft ID Config. Unit and System Interface Unit at Avionic Deck
- Installation KIT available
- Due to compact system installation no Beacon Deployment Control Unit is required.

The STC is available for types of Airbus EC 135 P1, P2, P2+, P3, T3, T1, T2, T2+

For further information about the AD-ELT and the Installation-KIT please contact us.

