



EASA

Decision concerning Federal Aviation Administration (FAA) AD 2013-15-07

EASA considerations, leading to a decision concerning FAA AD 2013-15-07

On 26 July 2013 FAA issued AD 2013-15-07, applicable to The Boeing Company Model 787-8 aeroplanes, line numbers 7 through 9 inclusive, 23, 24, 27, 29, 31, 33 through 35 inclusive, 37, 38, 40 through 42 inclusive, 44 through 72 inclusive, 74 through 78 inclusive, 80, 82 through 84 inclusive, 86, 87, 89, 92, 94 through 99 inclusive, 101, 102, 108, and 111. This AD requires either removing the Honeywell fixed ELT, or inspecting (for discrepancies associated with the ELT, ELT battery, and associated wiring), and accomplishment of corrective actions in accordance with a method approved by the FAA.

Operational requirements applicable in Europe requires aeroplanes with maximum operational passenger seating configuration (MOPSC) more than 19 and involved in commercial operations to carry automatic fixed Emergency Locator transmitter (ELT) capable to transmitting simultaneously on 121,5 MHz and 406 MHz.

FAA approved Boeing 787 Master Minimum Equipment List (MMEL) allows fixed ELT to be inoperative provided, the system is deactivated and the repair is made within 90 days after the malfunction is deferred

EASA approved Boeing 787 MMEL Document Number D630Z004-02 allows operation with inoperative ELT for

23-24-02 Emergency Locator Transmitter (ELT) (Fixed)

23-24-02A

Interval	Installed	Required	Procedure
A	1	0	(M)

May be inoperative provided:

- a. System is deactivated.
- b. Repairs are made within 6 flights.
- c. Repairs are made within 25 flight hours.

To implement measures mandated by FAA 2013-15-07 in an effective manner, EASA decided to issue an EASA AD providing additionally provisions to those mandated by FAA 2013-15-07 to allow operators of the type the possibility of operating without the ELT installed, in accordance with an updated MMEL, up to 90 days in line with the rectification interval already available to US operators, by revising the EASA accepted Boeing 787 MMEL Document Number D630Z004-02.

In case you need further information, please contact the Safety Information Section, Executive Directorate, EASA; E-mail ADs@easa.europa.eu.

Original Signed
Cologne, 26 July 2013