
AERONAUTICAL NOTICE

IRELAND

SAFETY REGULATION DIVISION
IRISH AVIATION AUTHORITY
THE TIMES BUILDING
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EMERGENCY LOCATOR TRANSMITTER (ELT) REQUIREMENTS FOR NON-EASA OPERATIONS

The Irish Aviation Authority, in pursuance of Articles 4, 7 and 52 of the Irish Aviation Authority (Operations) Order, 2006, (S.I. No. 61 of 2006), hereinafter referred to as “the Order”, hereby directs that:

Where not subject to applicable provisions under Commission Regulation (EU) No 965/2012, as amended, the following shall apply:

1. An aeroplane registered in the State shall be equipped with at least one automatic ELT when operated on flights over water or designated land areas as defined in paragraphs 5(2), 5(3) and 5(4) of the First Schedule to the Order.
2. A helicopter registered in the state shall, when;
 - a. Operating in performance Class 1 and 2 be equipped with at least one automatic ELT and, when operating on flights over water as defined in paragraphs 5(2), 5(3) of the First Schedule to the Order, be equipped with at least one automatic ELT and one ELT(S)¹ in a raft or a life jacket.
 - b. Operating in performance Class 3 be equipped with at least one automatic ELT and, when operating on flights over water as defined in paragraphs 5(2), 5(3) of the First Schedule to the Order, be equipped with at least one automatic ELT and one ELT(S) in a raft or a life jacket.
3. Except as provided for in paragraph 4 below, an aeroplane registered in the state and used for international flights shall be equipped with an ELT in accordance with the following:
 - a. An aeroplane for which the first certificate of airworthiness is issued after 1st July 2008 shall be equipped with at least one automatic ELT.

¹ *ELT(S) is a survival type ELT as defined in EUROCAE Document ED.62 or RTCA Document DO-204, as amended.

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- b. An aeroplane for which the first certificate of airworthiness was issued on or before 1st July 2008, it shall be equipped with at least one ELT of any type.
 4. An aeroplane registered in the State and used in commercial air transport, or an aeroplane registered elsewhere and operated under an Irish Air Operator's Certificate shall be equipped with an ELT in accordance with the following:
 - a. If the aeroplane is authorised to carry more than 19 passengers and an aeroplane for which the first certificate of airworthiness is issued after 1st July 2008, shall be equipped with at least two ELTs, one of which shall be automatic.
 - b. An aeroplane authorised to carry more than 19 passengers and an aeroplane for which the first certificate of airworthiness is issued on or before 1st July 2008 shall be equipped with at least one automatic ELT or two ELTs of any type.
 - c. An aeroplane authorised to carry 19 passengers or fewer it shall be equipped with at least one automatic ELT.
 - d. When operated on flights over water as defined in paragraphs 5(2) or 5(3) of the First Schedule to the Order, with at least two ELTs, one of which shall be an automatic ELT in accordance with the requirements of paragraph 4 a) above. Helicopters shall have at least one of these ELT(S)² in a raft.

Technical Requirements

5. ELT equipment carried to satisfy the requirements of this Notice shall operate simultaneously on 406 MHz and 121.5 Mhz and shall operate in accordance with the relevant provisions of ICAO Annex 10, Volume III. An ELT device meeting the requirements of ETSO-2C126 (EUROCAE Document ED.62, as amended) is an acceptable means of compliance with this paragraph.
6. An ELT installation, which is designed to operate at 406 MHz, shall be programmed to transmit internationally agreed identification codes in accordance with ICAO Annex 10. The Irish Aviation Authority will, on application, issue the identification code for an ELT intended to be fitted to an Irish registered aircraft. The operator shall arrange for the ELT to be programmed with the allocated code and shall provide evidence of the necessary tests, acceptable to the IAA, to verify that the ELT

² *ELT(S) is a survival type ELT as defined in EUROCAE Document ED.62 or RTCA Document DO-204, as amended.

will transmit the correct code. Application forms for ELT 406MHz registration may be found on <https://www.iaa.ie/commercial-aviation/application-forms/docs/default-source/publications/forms/airworthiness-application-forms/elt-application-form>

7. An ELT shall be equipped with arming and reset switches accessible without the need for tooling but so positioned or guarded as to make accidental activation unlikely. A post-flight procedure shall be in place to confirm that an ELT is not activated.
8. Notwithstanding the requirements in paragraphs 7 above, an aircraft ELT installation without a remote control device in the cockpit may be accepted by the Authority.

Chief Executive
Irish Aviation Authority