



## Safety recommendation no. 513

<b>Date of the publication</b>	26.10.2016
<b>Safety deficit</b>	<p>Emergency locator transmitters (ELTs) are the official SAR resource of the International Civil Aviation Organisation. When working correctly, they usually ensure both that an alarm is activated quickly and that the position of the accident site is communicated with sufficient accuracy so that the accident location can be found quickly and in a targeted manner by search helicopters using direction finders.</p> <p>In Switzerland, the installation of an ELT is not mandatory for all aircraft. However, installation is highly recommended. Reasons for not installing an ELT include administrative and technical obstacles which lead to complex and therefore expensive installation procedures. Operating aircraft without an ELT represents a safety deficit because an essential and efficient SAR resource is deliberately not being used and the chances of a successful SAR mission are therefore reduced a priori.</p>
<b>Safety recommendation</b>	<p>The Federal Office of Civil Aviation (FOCA) should consider making the installation of Emergency Locator Transmitters (ELTs) or comparable devices mandatory for all aircraft operated in Switzerland.</p>
<b>Addressees</b>	BAZL Bundesamt für Zivilluftfahrt; BAZL Bundesamt für Zivilluftfahrt
<b>Stage of the implementation</b>	<p>Implemented - In its letter of 10 July 2023, the FOCA states that the entry into force of the DETEC Ordinance on the Implementation of the Provisions relating to Flight Operations in Regulation (EU) No 965/2012 (748.127.7) governs the implementation of the provisions relating to flight operations in Regulation (EU) No 965/2012 as well as the relationship of these provisions to the other provisions on flight operations. Within the European context, this conclusively regulates which aircraft categories must be equipped with an automatic emergency locator transmitter (ELT) or comparable devices.</p>