



## Safety recommendation no. 469

<b>Date of the publication</b>	19.06.2013
<b>Number of the final report</b>	2177
<b>Safety deficit</b>	Control of a glider was lost during a winch launch. The fact that the flaps had not been locked before take-off and had then automatically extended contributed to this.
<b>Safety recommendation</b>	The Federal Office of Civil Aviation (FOCA) should ensure that when licensing gliders in the future a safety device is provided which prevents accidental extension of the flaps without the pilot performing additional manipulations.
<b>Addressees</b>	BAZL Bundesamt für Zivilluftfahrt
<b>Stage of the implementation</b>	<p>Implemented. The FOCA supports the safety recommendation in its entirety and on 23 October 2013 forwarded the safety recommendation to the European Aviation Safety Agency (EASA) in accordance with EC996/2010. The EASA is responsible for the licensing of new gliders.</p> <p>However, the safety recommendation was also forwarded to the Chairman of OSTIV – the Organisation Scientifique et Technique du Vol à Voile (International Scientific and Technical Organisation for Soaring Flight) – which promotes the exchange of experience and cooperation in gliding between experts and pilots of all nations.</p> <p>On the occasion of the OSTIV meeting in Toulouse, the STSB safety recommendation was addressed and discussed in the Sailplane Development Panel (manufacturers and authorities).</p> <p>On the basis of their own experience, the participants in the Sailplane Development Panel confirmed the safety deficit mentioned by the STSB and also recommended to the EASA an amendment to the necessary certification standards (CS 22.697 (b)).</p> <p>The following wording was proposed (AMC 22.697 (B)): “The airbrakes when closed but not locked shall remain substantially closed during the launch phase of the sailplane.”</p> <p>At the same time, the FOCA is working on an information campaign on the Stay Safe page, which specifically brings the operational problem to the attention of the gliding community.</p>
<b>Investigation report concerning the safety recommendation</b>	<u>Schlussbericht</u>