

## Safety recommendation no. 446

Date of the publication	27.08.2013
Number of the final report	2148
Safety deficit	BPS (ballistic parachute system) rockets exposed to slowly rising temperatures (SCO) may explode.
Safety recommendation	BPS rockets must be fitted with heat indicators as close to the rocket motor as possible (e.g. Telatemp). These heat indicators change colour if they exceed a given temperature. Checking the heat indicators must be included in aircraft ground checklists, for example.
Addressees	BAZL Bundesamt für Zivilluftfahrt
Stage of the implementation	Awaiting response. On the Civil Aviation Safety Officer (CASO) website, the FOCA takes the following position in relation to the present safety recommendation:
	In order to mitigate the safety deficits, a working group was established in the FOCA, consisting of colleagues from various safety departments. This working group reformulated the detailed and comprehensive safety recommendations into practically orientated and usable working packages. These cover the following areas:
	<ul> <li>Minimising risk to third parties, in particular for rescue forces by means of safety barriers</li> </ul>
	Exchange of information
	Communication
Investigation report concerning the safety recommendation	Rapport final Schlussbericht Final report

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