



Safety recommendation no. 47

Date of the publication	10.12.2014
Number of the final report	2013021601
Safety deficit	At approximately 01:18 on Saturday 16 February 2013, a rapid transit doubledecker train was derailed owing to a broken rail between Schwerzenbach and Nänikon-Greifensee. No one was injured. There was substantial material damage to the infrastructure installations and to the rolling stock. The primary rail break occurred when a service train passed through shortly before the derailed train.
Safety recommendation	During internal training, dispatchers should be made aware of the great value of reports by drivers relating to damage/ incidents on the track.
Stage of the implementation	Implemented. The communication process for reporting between drivers and dispatchers has been revised. Dispatchers receive annual training in which they are made aware of drivers' reports. Lessons drawn from events have been built into the training. The Schwerzenbach derailment is used in the course as a learning example. On the basis of new regulations on 'DETEC regulation on safetyrelated activities in the rail sector' (ZSTEBV) further adjustments have been made. Additionally, from 1.7.2015, standardised terminology for communication in the event of an incident has been embedded in the implementing rules for the Swiss Train Operating Regulations (going so far as to stipulate key terms for the start of a conversation).
Investigation report concerning the safety recommendation	<u>Schlussbericht</u>