



Safety recommendation no. 68

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Safety deficit	<p>On Wednesday 12 June 2013, at around 00:46, during maintenance work on the overhead line, two employees came into contact with the line in Wila, while it was live. One employee was severely injured and the other suffered minor injuries. The supervisor had given his staff permission over the phone to set the locking key for the lifting platform and to commence work. The locking keys are always in the control panel of the lifting platform and are freely accessible. As the locking key is freely accessible in the lifting platform, it can be lifted into the danger area of a live overhead line at any time and without technical dependence on the status of the overhead line.</p>
Safety recommendation	<p>When working at heights, technical dependence should be created in lifting platforms by not making a locking key for lifting the platform available until an earthing rod on the wagon is attached to the overhead line.</p>
Stage of the implementation	<p>Partially implemented. Discussions have taken place between SUVA and the FOT regarding the safety recommendation. SUVA has ordered SBB Infrastructure to identify and implement measures to prevent similar accidents. Individual measures have already been implemented: e.g. warning when the overhead line is switched on; locking the work cage/crane arm when the overhead line is switched on/not earthed. SUVA monitors the further development as well as the implementation of these measures.</p> <p>With the revision of RTE 20600, the "Earthing" requirements are/were updated.</p>
Investigation report concerning the safety recommendation	<u>Schlussbericht</u>