

## Working efficiently and reliably using ELFF software

### Newsletter #2 Aug 2015

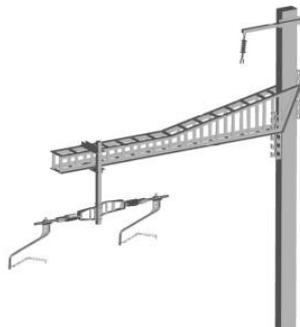
In the year 1291 on the 1<sup>st</sup> of August 3 Alpine cantons took the oath of confederation which came to be regarded as the foundation of Switzerland. Today, 724 years later a lot has changed but not the driving motivation that things can be made easier by working together. In the same train of thought we give the utmost importance to user feedback which aides us in the further development of ELFF and thereby fulfilling the demands of the ever evolving railway industry. It is great to see that ELFF is now being used in a vast number of locations around the globe, with new licences being issued very regularly.



*Martin Bgré*  
Licence manager

#### Review – ELFF update 20150630

As announced in the May newsletter the ELFF development team has submitted the eagerly awaited update according to schedule. Among other improvements, the users are now able to select the requested ATF / conductor material in the 3D mode which facilitates the allocation of these feeders. Together with this, included in the latest ELFF programme update are newly developed assemblies and components.



(3D produced ATF - XS now available in ELFF)

#### Review - ELFF user session July 2015

On the 6<sup>th</sup> of July we held a user session for the latest ELFF update 20150630. Invited were the users from the companies working with the F+F ELFF programme. Matthias Gilgen, from the ELFF development team presented the update including corresponding tutorials. Following lunch we started the announced general Q&A session. The users were able to share their concerns and issues which led to several interesting discussions. Unfortunately there was no single external user present. The session was exclusively attended by Furrer + Frey users. It would be great if at the next session the non-F+F teams were able to attend, too. The feedback is usually very good and users say that the sessions improve their productivity and efficiency significantly. Upon request an additional online session was held on the 9<sup>th</sup> of July. This session was only concerning the update news itself.

#### Preview – Update by end of November

We are looking forward to submit the next update at the end of November 2015. This update will incorporate updated material for the Series 1 system. For example the Tensorex on splice assembly, new ATF assemblies and also updated cantilever types. Every update usually also includes means of improved efficiency and some elements of the long ELFF user “wishlist” – another reason to participate in the user sessions. Users might wonder why there is no update in the course to November. It is worth noting that ELFF is not only used on GWEP / Series 1, but also on other projects such as the Crossrail Anglia works, using the GEPF system. These projects have been waiting patiently for updates and are now given a timeslot of 6-8 weeks of ELFF development time, in order to improve their output rates and submit compliant designs.