



INTERNATIONAL UNION  
OF RAILWAYS

unity, solidarity, universality

Nr 257 - 27 September 2011

e-News

## Signalling

### INESS Final Conference will be held at UIC Paris on 3 February 2012

The INESS project launched in October 2008 will be coming to an end in March 2012. To mark the end of the project and present its results, the INESS Final Conference will be held at UIC Paris on 3 February 2012.

The programme of a one-day conference will consist of:

- The morning session - presentations on projects results and lessons learned;
- The afternoon session - a Market place and break out sessions where each WS will demonstrate the results, tools and methods used and discuss specific topics.

The Conference is open to all EU participants.

To assure the long-term success of INESS and the availability of skilled and trained workforce for the implementation of INESS results : **Three-day INESS Training session will be held on March 7-9, 2012, UIC Paris**

#### Project background:

*INESS' main objective is to significantly reduce life-cycle costs of future interlockings and associated outdoor equipment. All possibilities for cost-reduction in the various implementation phases ranging from planning and site-specific engineering, procurement, commissioning (including safety approval) to maintenance (including adaptations to changes of the operational requirements) need to be explored. Standardisation, increased competitive tendering and significant reduction of implementation time are considered to be key requirements for the future. Consequently, railways are aware of the need for well defined strategies to achieve a migration from the present configuration towards a new harmonised Interlocking system with efficient integration with the adjacent systems for Centralised Traffic Control, ERTMS, and other relevant systems.*

*The European Commission, the European Railway Associations together with the Railway Supply Industry have agreed to work closely together to define a feasible migration strategy for ERTMS. This unique co-operation has offered the possibility to co-ordinate the implementation of the current constituent parts of ERTMS. Thereby it is becoming more and more evident that this process could be hampered by the lack of standardisation in the signalling layer. INESS is therefore needed to support the development of a new generation of interlocking systems with optimal unified interfaces towards adjacent subsystems such as remote control, neighbour interlocking, outdoor equipment and in particular ETCS.*

**iness**

INtegrated European Signalling System

For further information about the programme of both events please consult the dedicated website [www.iness.eu](http://www.iness.eu) or please contact Maria Lafont, WS H Leader: [lafont@uic.org](mailto:lafont@uic.org)