## **Rail transport: interoperability of the trans-European conventional rail system**

1999/0252(COD) - 23/12/2005 - Implementing legislative act

ACT : Commission Regulation 62/2006/EC concerning the technical specification for interoperability relating to the telematic applications for freight subsystem of the trans-European conventional rail system.

CONTENT : This Regulation sets out the technical specification for interoperability (TSI) relating to the 'telematics applications for freight' subsystem of the conventional rail system referred to in Article 6(1) of Directive 2001/16/EC.

The purpose of this TSI is to ensure also that efficient interchange of information is at all times best adapted, with regard to quality and quantity, to changing requirements so that the transport process may remain as economically viable as possible and that freight transport on rail maintains its hold on the market against the intense competition it has to face. This means the building or upgrading of the trans-European conventional rail system for conventional rail transport and intermodal transport.

The TSI telematic applications covers the applications for freight services and the management of connections with other modes of transport which means that it concentrates on the transport services of an RU in addition to the pure operation of trains. Safety aspects are only considered as far as the existence of data elements, e.g. wrong or not actual values, may have an impact on the safety operation of a train. The geographical scope of this TSI is the trans-European conventional rail system as described in Annex I to the Directive 2001/16/EC. But this TSI may also be applied to the complete freight transport rail network of the Member States of the EU, with the restriction that the requirements of this TSI are not mandatory for freight transport arriving from or going to a non-EU country.

## **Content of this TSI:** this TSI:

- indicates its intended scope of the telematic applications subsystem for freight;

- lays down the essential requirements for this subsystem and its interface vis-à-vis other subsystems;

- establishes the functional and technical specifications to be met by the subsystem and its interfaces vis-àvis other subsystems;

- determines the interoperability constituents and interfaces covered by European specifications, including European standards, which are necessary to achieve interoperability within the trans-European conventional rail system;

- states, in each case under consideration, the procedures for the assessment of conformity or suitability for use. This includes, in particular, the modules defined in Council Decision 93/465/EEC or, where appropriate, the specific procedures to be used to assess either the conformity to or the suitability for use of interoperability constituents and 'EC' verification of subsystems;

- indicates the strategy for implementing the TSI. In particular it is necessary to specify the stages to be completed in order to make a gradual transition from the existing situation to the final situation in which compliance with the TSI shall be the norm;

-indicates, for the staff concerned, the professional qualifications and health and safety conditions at work required for the operation and maintenance of this subsystem, as well as for the implementation of the TSI;

- provision is made for specific cases for this TSI.

Lastly, this TSI also comprises the operating and maintenance requirements specific to its technical and geographical scope.

Railway Undertakings and Infrastructure Managers shall contribute by providing functional and technical information about the existing individual telematics applications for freight not later than six months after the entry into force of the Regulation.

The representative bodies from the railway sector acting on a European level shall establish a Strategic European Deployment Plan for the TSI according with the criteria specified in the Annex to the Regulation. They shall forward this strategic plan to the Member States and the Commission not later than one year after the entry into force of the Regulation.

Those provisions of Decision 2004/446/EC which concern the basic parameters of the trans-European conventional rail system shall no longer apply as from the date of the entry into force of this Regulation.

ENTRY INTO FORCE : 19/01/2006.