

OTIF



**ORGANISATION INTERGOUVERNEMENTALE POUR
LES TRANSPORTS INTERNATIONAUX FERROVIAIRES**

**ZWISCHENSTAATLICHE ORGANISATION FÜR DEN
INTERNATIONALEN EISENBAHNVERKEHR**

**INTERGOVERNMENTAL ORGANISATION FOR INTER-
NATIONAL CARRIAGE BY RAIL**

**Commission d'experts techniques
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Committee of Technical Experts**

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Item 14

**Work programme of the Committee of Technical
Experts for 2012 and 2013**

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1. Background

Three of the 48 OTIF Member States (Georgia will become the 48th Member State on 1 May 2012) have not yet ratified COTIF 1999 (Ireland, Italy and Sweden). The membership of two MS has been suspended.

The amended COTIF Appendices F (APTU) and G (ATMF), which entered into force on 1 December 2010 ensured compatibility between the OTIF regulations and the EU Railway Interoperability and Safety regulations. This enabled the declarations according to Article 42 not to apply COTIF 1999 Appendices E (CUI), F and G, made by OTIF EU Member States and Norway, to be withdrawn.

The European Union's (EU) accession to COTIF 1999 as a regional economic integration organisation (Article 38 of COTIF) was approved at the 10th General Assembly on 22 and 23 June 2011. The accession agreement between OTIF and the EU was signed on 23 June 2011. It entered into force on 1 July 2011.

At present, 16 Member States have in place valid declarations according to Article 42 not to apply COTIF 1999 Appendices F (APTU) and G (ATMF)¹ – these include most of the OTIF EU MS that have ratified COTIF 1999, Georgia, Norway and the Russian Federation.

Following the accession of the EU to COTIF 1999, it is expected that the declarations made by the EU OTIF MS and Norway will be revoked. Austria, Belgium, Denmark, Finland, Greece, Hungary, Lithuania, Luxembourg, Netherlands and Poland have already withdrawn their declarations.

It is expected that other OTIF EU Member States will withdraw their declarations according to Article 42 before the 5th session of the Committee of Technical Experts (CTE).

2. Status of the EU Railway Interoperability Regulations

The Interoperability Directive 2008/57/EC², has been in force since 17 June 2008. Annex VII to the Interoperability Directive was amended by Commission Directive 2009/131/EC and Annexes II, V and VI were amended by Commission Directive 2011/18/EU.

¹ Monaco for Appendix G (ATMF) only

² replacing Directive 96/48/EC on the interoperability of the high speed trans-European rail system and Directive 2001/16/EC on the interoperability of the conventional trans-European rail system, both amended by Directive 2004/50/EC

The Safety Directive 2004/49/EC has been in force since 21 June 2004. It was amended by Directive 2008/110/EC of 16 December 2008.

The following TSIs are in force:

For high speed:

1. Infrastructure – HS INF TSI: Decision 2008/217/EC
2. Energy – HS ENE TSI: Decision 2008/284/EC
3. Rolling Stock – HS RST TSI: Decision 2008/232/EC
4. Operation³ - HS OPE TSI: Decision 2008/231/EC

For conventional rail:

1. Telematic Applications for Freight services – CR TAF TSI: Regulation No 62/2006
2. Rolling Stock – Noise – CR NOI TSI: Decision 2011/229/EU
3. Rolling Stock – Freight Wagons: CR WAG TSI: Decision 2006/861/EC and amended by Decision 2009/107/EC
4. Operation & Traffic Management – CR OPE TSI: Decision 2011/314/EU
5. Energy – CR ENE TSI: Decision 2011/274/EU
6. Infrastructure – CR INF TSI: Decision 2011/275/EU
7. Locomotives and passenger rolling stock– CR LOC&PAS TSI: Decision 2011/291/EU

Transversal: For both high speed and conventional rail:

1. Safety in Railway Tunnels– SRT TSI: Decision 2008/163/EC and amended by Decision 2011/291/EU
2. Persons with Reduced Mobility – PRM TSI: Decision 2008/164/EC
3. Control/Command & Signalling – CCS TSI: Decision 2012/88/EU
4. Telematic Applications for Passengers – TAP TSI: Regulation No 454/2011

For TSIs which entered into force after 1 January 2011

1. Revised modules of assessment: Decision 2010/713/EU

The following TSIs are at an advanced stage of development and are expected to be adopted during 2012:

1. Rolling Stock – Freight wagons (revised)

³ TSI Maintenance to be withdrawn

A revision to close open points, merge HS and CR TSIs and extend the scope is underway for the following TSIs:

1. Infrastructure
2. Energy
3. Rolling Stock
4. Accessibility for people with reduced mobility
5. Safety in railway tunnels
6. Noise

As the HS & CR TSIs are being merged, the OTIF Secretariat has not yet prepared the High Speed TSIs or the transversal TSIs for adoption as OTIF regulations.

3. Layout of the APTU Annexes/UTPs

For the Uniform Technical Prescriptions (UTPs), a two-column format was adopted. Identical/equivalent provisions are shown across the whole page width (both columns), whereas specific COTIF regulations are shown in the left-hand column, with the corresponding EC regulations (TSI and/or other) shown in the right-hand column. Thus both sets of regulations can be read in one document.

For the non-EU OTIF MS the texts across the whole page width and the texts in the left-hand column are binding. The text in the right-hand column is for information purposes only.

4. OTIF regulations adopted and in force

Name	Title	Remark
Regulations in force:		IN FORCE FROM:
UTP GEN-A	Essential requirements	1 August 2009
UTP GEN-B	Subsystems	
UTP GEN-C	Technical File (including Maintenance File)	
UTP GEN-E	Assessing Entity - Qualifications and Independence	
NVR	National Vehicle Registers (NVR)	
VKM	Vehicle Keeper Marking Code (VKM), amended	1 April 2009
Regulations adopted by 4th Committee of Technical Experts (14-15 September 2011)		IN FORCE FROM/ON:
UTP GEN-B	Subsystems, amended	1 May 2012
UTP GEN-D	Assessment Procedures (Modules)	1 October 2012
UTP GEN-G	Common Safety Method (CSM) on Risk Evaluation and Assessment (RA)	1 May 2012
ATMF Annex A	ECM Certification	1 May 2012

4.1 Registers in operation

The VKM (Vehicle Keeper Marking) register has been developed (in cooperation with ERA) and has been in operation since January 2010. Cooperation with OSJD will be strengthened after this was approved by the XXVth Conference of the Directors General of the OSJD railways.

5. Work to be done

Regulations expected/requested to be adopted <u>in 2012</u> (prioritised)		REMARKS
UTP WAG	Rolling Stock - Freight Wagons including 32 Annexes	Outstanding from 4 th CTE
NVR	National Vehicle Registers (NVR), amended	Outstanding from 4 th CTE
CERT MODELS	Uniform format of certificates	Outstanding from 4 th CTE
UTP NOI	Rolling Stock – Noise	Outstanding from 4 th CTE
ATMF Annex B	Derogation rules (ATMF Article 7a)	
Regulations expected/requested to be adopted <u>in 2013</u> (prioritised)		REMARKS
UTP LOC & PAS	Rolling Stock - Locomotives and Passenger coaches	TSI published
UTP OPE	Traffic Operation & Management	TSI in force (+merged underway)
UTP WAG re-revised	Rolling Stock - Freight Wagons	TSI Wagons revised
	Central body ERA-OTIF Secretary General, (adm. of joint registers)	Agreement to be concluded with ERA
	Register of notified national rules (APTU Art. 12+13)	EU NOTIF-IT
	Specification and register of admitted vehicle types (ATMF Art. 13)	Agreement to be concluded with ERA
	Register of ECM certificates (ATMF Art. 15 § 2)	Development started
	Register of national authorities (ATMF Art. 5)	Development started
	Amendments to APTU and ATMF	Correction of errors and adaptation to EU Regulations
Regulations expected/requested to be adopted <u>after 2013</u> (prioritised)		
	Setting up the equivalence table (APTU Art. 13)	Cooperation with EU required
UTP INF	Infrastructure	TSI in force
UTP ENE	Energy	TSI in force
UTP CCS	Control/Command & Signalling	TSI in force
SRT	Safety in Railway Tunnels	TSI in force
PRM	Persons with Reduced Mobility	TSI in force
	UTPs for 1520 mm network system	
ATMF Annex C	Certification of workshops (ATMF Art. 15)	
UTP TAF	Telematic Applications for Freight Services	TSI published
UTP TAP	Telematic Applications for Passenger Services	Timescale unknown for TSI
	Register of accidents and incidents (ATMF Art. 16)	
	Register of infrastructure	EU RINF is specified
ORM	Other Railway Material	Low priority

5.1 Registers

National Vehicle Registers (NVR) should have been in operation by 1 August 2010.

The following registers are planned for the OTIF area:

- Register of national technical rules according to Article 12 ATMF,
- Design Type Register according to Article 13 ATMF,
- Register of competent authorities (according to Article 5 ATMF),
- Register concerning Coding of Vehicles,
- Registers arising from the EU regulations (Directive 2008/57/EC of the European Parliament and of the Council of 17 June 2008): Register of Infrastructure, European register of authorised types of vehicles.

5.2 Consultation of the non-EU OTIF Member States concerning draft TSIs

In the context of the consultation procedure in the EU the OTIF non-EU Member States were consulted on TSI Infrastructure, TSI Energy and TSI Rolling Stock - Locomotives and Passenger carriages. After the workshop in June 2009 and based on comments from non-EU OTIF Member States and general remarks from the Secretariat, the OTIF Secretariat sent a consolidated version to DG MOVE, with a copy to ERA.

Due to the lack of resources in the Technology section in the OTIF Secretariat, the consultation on the draft TSI Operation and management (merged) and TSI Freight wagons revised was carried out during May and June 2011 using the written procedure.

It is anticipated that such a procedure will also be used in future for new or revised TSIs.

5.3 Other OTIF documents

Equivalence table

Map of interoperable lines in the OTIF area.

5.4 Revision of APTU and ATMF

When transposing the TSI to UTP, changes required in the prevailing regulations (APTU and ATMF) were made. These changes will be analysed and prepared by WG TECH for approval by the next CTE and adoption at the next session of the Revision Committee.

6. OTIF Technical Meetings

The Committee of Technical Experts is expected to hold one ordinary session in 2013 (May or June). An extraordinary session in 2013 cannot be ruled out. Standing working group WG TECH has scheduled 3 meetings (September and November 2012 and February 2013) before the 6th session of CTE to prepare the documents for adoption.