

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
Fachausschusses für technische Fragen
Committee of Technical Experts**

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Original : EN

**OTIF Workshop
TSI consultation
Zagreb, 2-5 June 2009**

OTIF Presentation

Consultation on TSIs procedure EC ↔ OTIF

Zagreb, 2/5 June 2009

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Objective: Cross Acceptance

2 ways possible:

- COTIF1999 = only UTP (like RIV, RIC)
- EC = TSI + national requirements

both based on UIC leaflets + European standards

- The objective is full harmonisation of legal requirements
- The operator is responsible for his operation, i.e. for only operating the approved vehicle on compatible infrastructures (= as on the road)

- **New OTIF = EC model !**

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Different scope EC - OTIF

- EC includes national traffic
 - OTIF deals only with international traffic
 - OTIF has no restrictions on marketing of Interoperability Constituents
- =>
- For Infrastructure and Energy, OTIF only includes the **interfaces** to Rolling stock, e.g. not station facilities and power transformers, etc.
 - Interfaces shall ensure the compatibility between the parts of the rail system

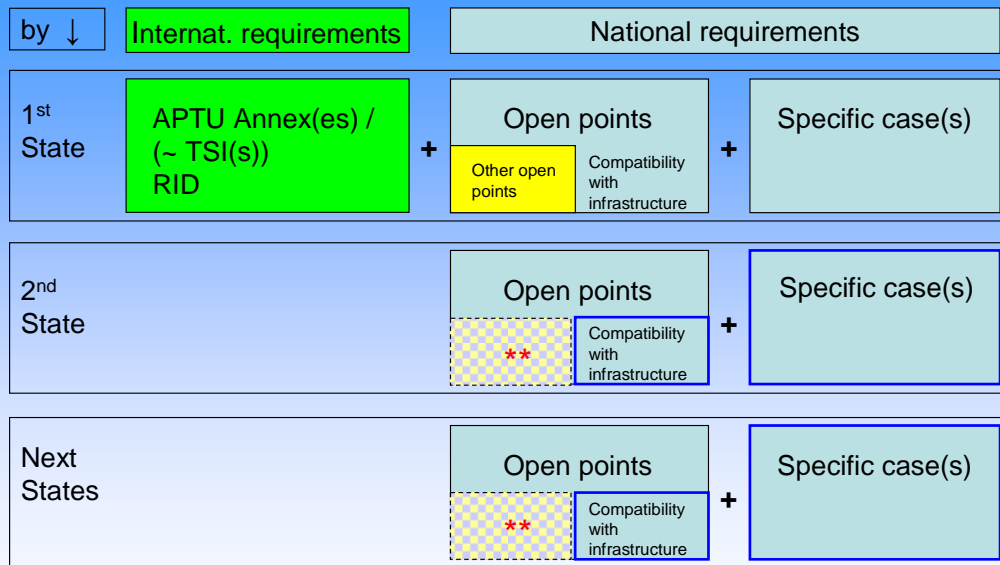


Cross Acceptance requires

- The TSIs and UTP (APTU Annexes) are mandatory (=law)
- They need to be equivalent (**the same**) concerning the technical requirements
- The national requirements should “disappear”
 - 1st step = declaration of equivalence
 - 2nd step = agreement on “open points”



Revised COTIF - Requirements to be verified fulfilled:



** = Requirements of 1st State for open points not relating to compatibility with infrastructure are cross accepted by all other Contracting States (OTIF/EC)

Equivalence table to be applied, equivalent requirements shall only be assessed once !

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For Cross Acceptance: TSI~UTP

- The EC now allows the non-EC OTIF Member States to be **consulted** on TSI drafts (**before** they are adopted in the EC)
- **Your chance for influence IS NOW!!!!**
(deadline is 19 June 2009 for comments/proposals to the OTIF Secretariat which will prepare the consolidated answer)

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If the mandatory TSI/UTP does not meet your requirements ?

Later after the entry into force of the TSI/UTP, you have only 3 options for that case:

- Specific case (for your country)
- Derogation (limited)
- Declaration of no/reduced APTU/ATMF use

But they all reduce/ruin the free circulation of the vehicle in other OTIF/EC Member States !

An option might be to have your requirement included in the TSI as an “alternative target system”



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EC – OTIF harmonisation of technical specifications

The OTIF Committee of Technical Experts has (Feb. 2009) adopted mandatory regulations on:

- Definitions of the subsystems (freight, pass., infra., etc)
- Essential requirements
- Technical file (requirements for)
- Assessors – their qualifications and independence

to include **the same** requirements as in the EC

- Assessment modules will follow

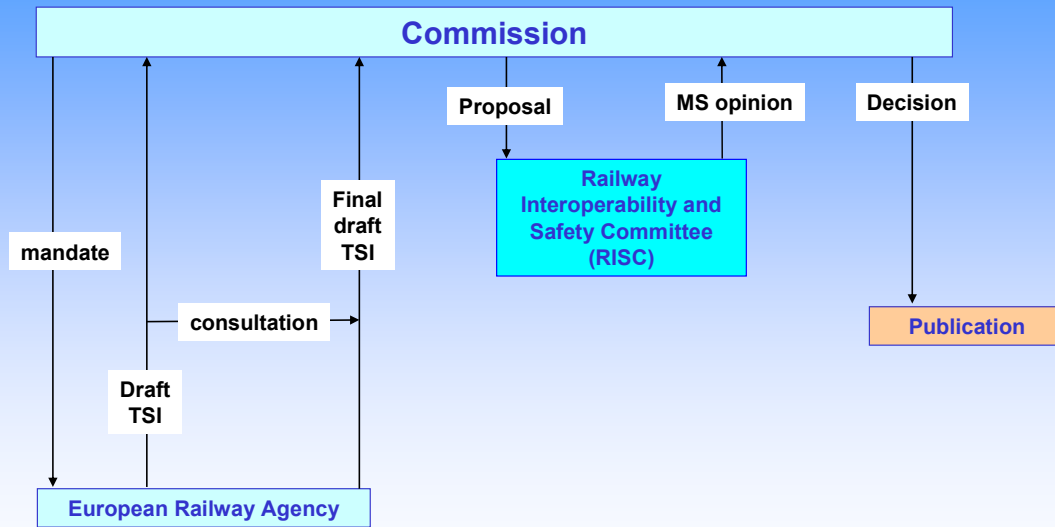


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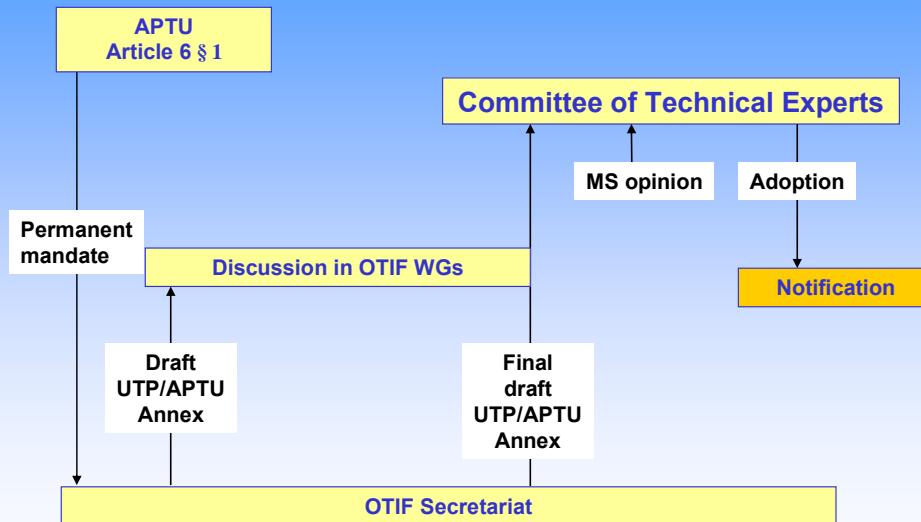
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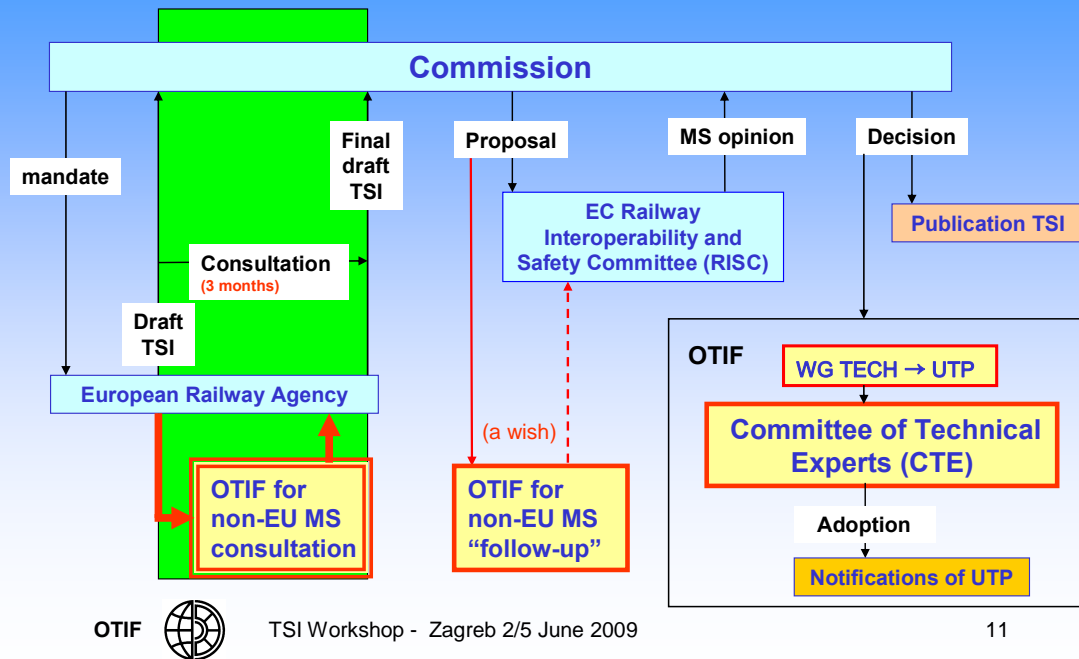
EC decision procedure for TSI



OTIF decision procedure for UTP/APTU Annex



Combined EU - OTIF decision procedures



General remarks from OTIF Secretariat

- **No "rubber" requirements**

Such as: imprecise, not possible to measure and without tolerances, declarations of intent - signified by words like: appropriate, adequate, sufficient, "safe"

- **References to Standards** (especially prEN)

The law shall include the functional requirements, the standards a ways to fulfil the law

The law should be accessible and free of charges!

- **Eliminate/reduce Open Points**

I repeat:

Your chance for influence

IS NOW!!!!

Thank you for your interest

Colleagues from ERA are here to introduce you to the draft TSIs, answer your questions and listen to your comments. And Mr Sorger will explain about the format of the UTPs and the form you should use to give comment on the TSI.



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Consultation on TSIs for non EC OTIF Member States

Zagreb, 2 to 5 June 2009

Peter Sorger

Technology section



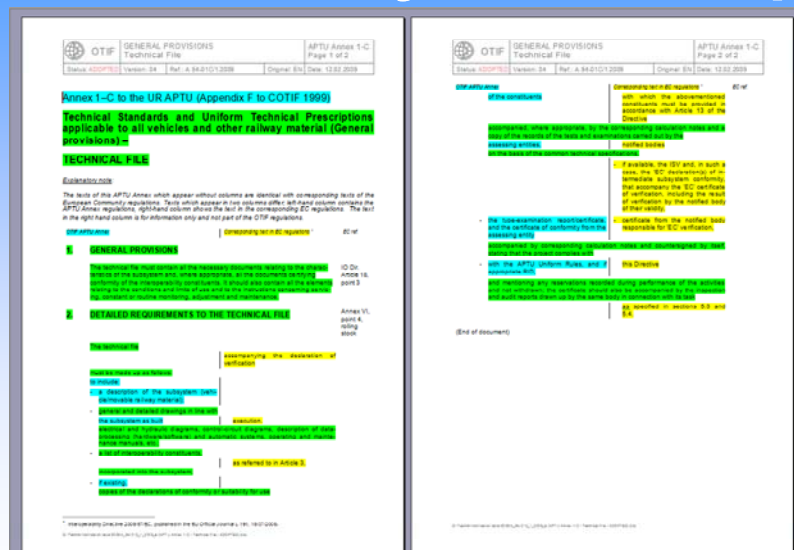
Two column layout

All UTPs will appear in a two column layout

- This layout has three kinds of text
 - Text with full width: common OTIF/EC text
 - Left-hand side: OTIF regulations
 - Right-hand side: TSI only (for information)
- This layout reproduces TSI in full



Two column layout - example



Two column layout - example

The image shows a two-column layout of a technical document. The left column contains the main text, including the title 'Annex 1-C to the URAPTU (Appendix F to COTIF 1999)', the subtitle 'Technical Standards and Uniform Technical Prescriptions applicable to all vehicles and other railway material (General provisions)', and the section 'TECHNICAL FILE'. Below this, there are sections for 'GENERAL PROVISIONS' and 'DETAILED REQUIREMENTS TO THE TECHNICAL FILE'. The right column contains a table with two columns: 'OTIF' and 'EC'. The table lists various technical specifications and their corresponding references in the OTIF and EC documents. At the bottom of the page, there is a footer with the OTIF logo, the text 'TSI Workshop', and a page number '17'. There are also navigation buttons for 'Full Screen' and 'Close Full Screen'.

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Full Screen
Close Full Screen

Two column layout - example

This image is another example of a two-column technical document layout, similar to the one above. It shows the same document structure: 'Annex 1-C to the URAPTU (Appendix F to COTIF 1999)', 'Technical Standards and Uniform Technical Prescriptions applicable to all vehicles and other railway material (General provisions)', and 'TECHNICAL FILE'. The right column contains a table with 'OTIF' and 'EC' columns, detailing technical specifications and their references. The footer includes the OTIF logo, 'TSI Workshop', and the page number '18'. Navigation buttons for 'Full Screen' and 'Close Full Screen' are also present.

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Full Screen
Close Full Screen

Form for sending comments

- Three kinds of comments
 - ge: general
 - te: textual
 - ed: editorial
- Comments contain:
 - Current text
 - Proposed text
 - Justification



Form for sending comments


Form for comments to TSI

Date: _____ Coordinator's name: _____ TSI document: _____
 Signature: _____ Language: English

1 Comment identification ¹	2 Type of comment ²	3 Chapter, paragraph, line/table	4 Current text	5 Proposed text	6 Justification for change	7 OTIF Secretariat observations on each comment submitted

1. MS-AA = Member State (enter the ISO 3166 two-letter country code, e.g. RS for Serbia), AA = consecutive two digit numbering (e.g. 01, 02 etc.)
 2. Type of comment: ge = general te = textual ed = editorial

0302, 1 of 1

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Full Screen
Close Full Screen

What happens to the comments

- OTIF Secretariat will prepare a consolidated response from
 - Comments received from Member States
 - Comments from the Secretariat itself
- In case of contradictory comments
 - Secretariat will try to find a consensus
- All comments forwarded to the EC/ERA

