Future TSI Revisions

9-11\textsuperscript{th} September 2019

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Head of rolling stock and fixed installations Unit
• The discussions during the preparation of the « Commission Delegated Decision (EU) 2017/1474 on specific objectives for the drafting, adoption and review of technical specifications for interoperability » showed the need for more coordination between the revisions of various TSIs

➔ Work less by « silo / individual TSI » ➔ move to topics

• GRB and SFR position paper on « Sector Vision for the Future of Reference Standards » of 13/7/2018

➔ Need to find the right balance between TSIs STABILITY and TIMELY UPTAKE of innovation, standards,...
Objectives

• **Regulatory needs shall be identified by topics** stemming from EU policy, CCM, and MS and sector input.

• EU policy shall define EU rail **system architecture** and related needs.

• TSI Revisions shall be done, whenever possible, in **periodic packages** (+/-5 years).

• **Specific, “urgent” needs** that cannot be solved by ERA technical opinions, such as reference to new standards may be subject to limited revisions at shorter intervals.

• **All relevant instruments should be considered**, depending on speed, complexity, need for political visibility: TSI revision, CEN/CLC standards, ERA technical opinions, AMOCs, etc.

• **TSI revisions** shall take place according to an **agreed process** involving periods of collecting of regulatory needs and change requests, of (public) consultation and of processing.

• ERA and COM processes shall be **streamlined**.
<table>
<thead>
<tr>
<th>Current Process</th>
<th>New Process</th>
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<tbody>
<tr>
<td>Revisions <strong>per TSI.</strong></td>
<td>Revisions <strong>per topic</strong> based on policy priorities → Packages</td>
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<td></td>
<td>+ Ad Hoc limited revisions and other tools</td>
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<td></td>
<td>+ Overall coordination processes</td>
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<tr>
<td>Numerous Working Parties (<strong>1 per revision/TSI</strong>), whatever the revision extent.</td>
<td>1 <strong>standing Working Party</strong></td>
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<td>+ substantial work organized according to the needs under ERA coordination</td>
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<tr>
<td><strong>CCM</strong> used specifically for CCS and TAP/TAF TSIs</td>
<td><strong>Generalised ERA-led</strong> CCM process</td>
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</table>
Overview of the process

Collection and prioritisation

- **MAIN PACKAGES (COM)**
  - 3-5 yrs cycle
  - Collection
  - Draft package
  - Consultation
  - Package request to ERA
  - Periodical validation
    - Package definition + delivery deadline
  - 6 months? 1 yr?

- **AD HOC (ERA)**
  - 3-5 yrs cycle
  - Standards updates
  - Deficiencies
  - Closing open points
  - Specific cases
  - ONLY IF not impacting the packages

Treatment

- **CCM PROCESS (ERA)**
  - Resources allocation
  - Planning
  - Working method

Adoption

- **TSI PACKAGES (COM)**
  - 3-5 yrs cycle
  - TSIs proposal, Expert Group, RISC...

- **LIMITED TSI REVISIONS (COM)**
  - 18 months?
  - TO (ERA), HARMONISED STANDARD (COM)...

*Requesters: Representative Body, National Safety Authority, Member State, European Commission, ERA
Overview of the process

Collection and prioritisation

- **MAIN PACKAGES (COM)**
  - Collection
  - Draft package
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  - Package request to ERA
  - **3-5 yrs cycle**

- **AD HOC (ERA)**
  - Standards updates
  - Deficiencles
  - Closing open points
  - Specific cases
  - **continuously**

**COM-ERA periodical validation**

- Package definition + delivery deadline

Treatment

- **CCM PROCESS (ERA)**
  - Resources allocation
  - Planning
  - Working method

Adoption

- **TSI PACKAGES (COM)**
  - TSIs proposal, Expert Group, RISC...
  - **3-5 yrs cycle**

- **LIMITED TSI REVISIONS (COM)**
  - TO (ERA), HARMONISED STANDARD (COM),...
  - **18 months?**
The CCM groups and their interactions

Subject to discussions @ ERA Workshop on 9 October and may thus evolve

Core Teams
1. Fixed Installation
2. Rolling Stock
3. Operations

Change Request (CR) Submitter

CR IT tool

ERA

Control Group (Working Party)

EC

Adoption of REC and TOs

Reporting

Steering

Coordination

Creation

Reporting

Standardisation bodies

Topical Working Groups
Examples of CRs

- TOPIC: ensure coherency and avoid any overlap between the RID and
- Impacted TSI: WAG, OPE, TAF
Next Steps

• 9th October 2019: Workshop on future maintenance of TSIs
• December 2019: Kick-Off working groups
• January 2020: Request on main packages TSIs
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