



Moving Europe towards a sustainable and
safe railway system without frontiers.

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Project Financing
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Spain

Valenciennes, 6/9/2024

**TAF TSI Compliance Test Results : Activity 3 Telematics Path Request and Timetable Redesign and
Activity 4 Train Running Information and Communication - CEF Grant Agreement 2018-EU-TM-0063-S -
Implementing Telematics Applications for European Interoperability**

Dear Rosa Sebastián Escolano,

I confirm and certify herewith that the following TAF TSI functionalities implemented by the company ADIF (Spain), within the project “Activity 3 Telematics Path Request and Timetable Redesign and Activity 4 Train Running Information and Communication - CEF Grant Agreement 2018-EU-TM-0063-S - Implementing Telematics Applications for European Interoperability”, are compliant with the appropriate provisions of the [TAF-TSI Regulation \(EU\) 2021/541](#) and its [Technical Documents](#) (XSD version 2.2.2 and 3.4.0) as follows:

TAF function / milestone tested	TAF TSI chapter	Type of Compliance
Activity 3 – Path Details	4.2.2.3. Path Details message	Full
Activity 4 – Train Composition	4.2.3.2. Train Composition message	Soft

Above *soft* compliance is based on the fact that above message carries all mandatory elements from the TAF TSI XSD (see chapter 6.2.1 of the TAF TSI).

To enable the ERA verification, ADIF has sent in May 2024 to ERA TAF TSI compliant

- Path Details
- Train Composition

messages / datasets implemented and used in operation in its own IT system (see Annexes).

Mickael VARGA
European Union Agency for Railways
Operational Data Unit
Project Officer
Email: mickael.varga@era.europa.eu

Annex – Message / Datasets

Path Details Message

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<PathDetailsMessage xmlns="http://www.era.europa.eu/schemes/TAFTSI/2.2"
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instance" xsi:schemaLocation="http://www.era.europa.eu/schemes/TAFTSI/2.2 file:///C:/
/.../XSD%202.2.2/taf_cat_complete.xsd">
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Train Composition Message – before transformation from ADIF format

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xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://www.era.europa.eu/schemes/TAFTSI/2.2 file:///C:/Users/
XSD%202.2.2/taf_cat_complete.xsd">
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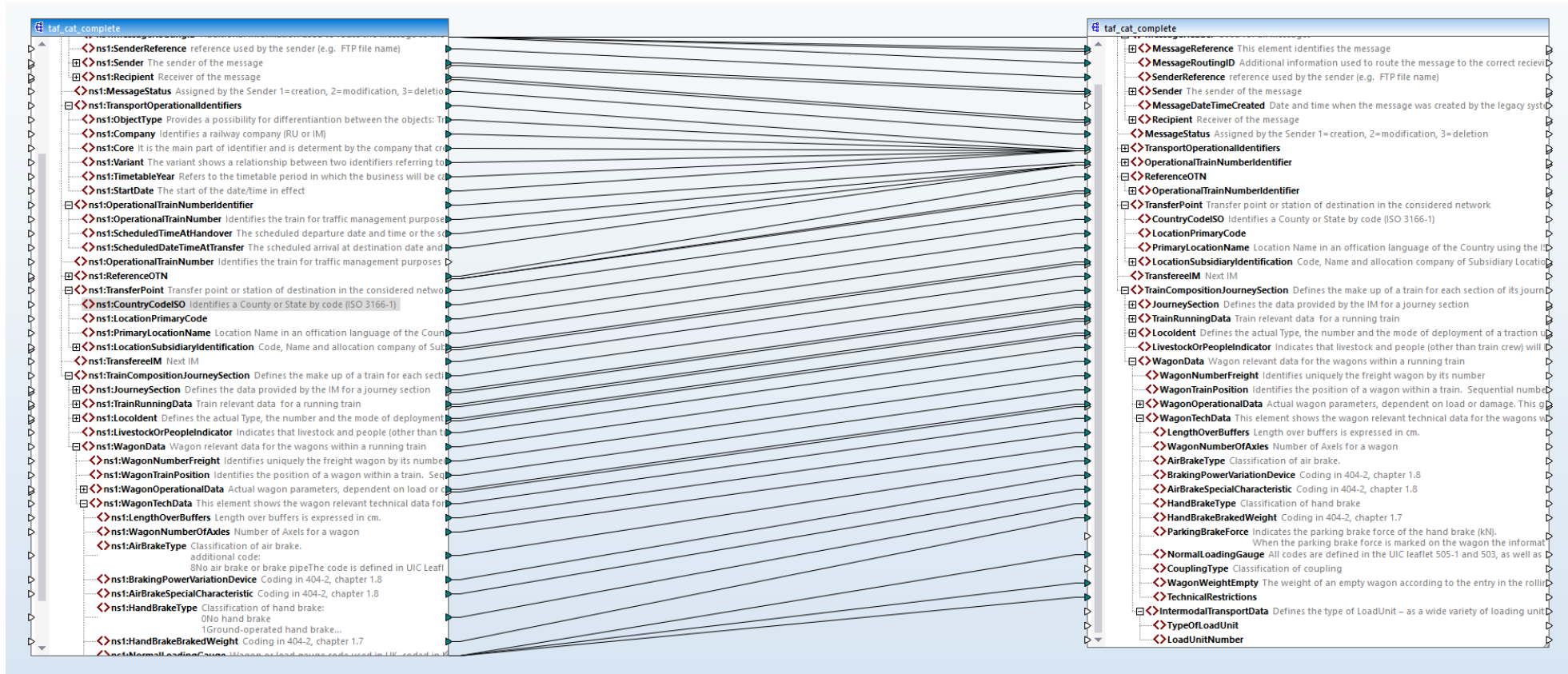
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Activity 3 Telematics Path Request and Timetable Redesign and Activity
4 Train Running Information and Communication - CEF Grant
Agreement 2018-EU-TM-0063-S - Implementing Telematics
Applications for European Interoperability



Train Composition Message – after transformation to TAF format

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