



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

Pedro Catalán Vena

General Manager
CSP Logitren
Edificio Aqua. Planta 10ª
C/ Menorca, 19
Valencia 11224,
Spain

Valencennes, 12/1/2024

IRAIL Project Compliance Test - CSP Logitren: CEF Grant Agreement 2018-EU-TM-0122-W – Milestone 7

Dear Pedro Catalán Vena,

I confirm and certify herewith that the following TAF TSI functionality implemented by the company CSP Logitren (Spain), within the project “CEF Grant Agreement 2018-EU-TM-0122-W – Milestone 7”, is compliant with the appropriate provisions of chapter “4.2.7. Wagon Movement” of the [TAF-TSI Regulation \(EU\) 2021/541](#) and its [Technical Documents](#) (XSD version 3.4.0) for the four messages quoted below.

In this milestone the company CSP Logitren had to implement the TAF TSI Wagon Movement function. To enable the ERA verification, CSP Logitren has sent on 22/12/2023 to ERA TAF TSI *soft* compliant

- Wagon Yard Arrival
- Wagon Yard Departure
- Wagon Delivery
- Wagon Release

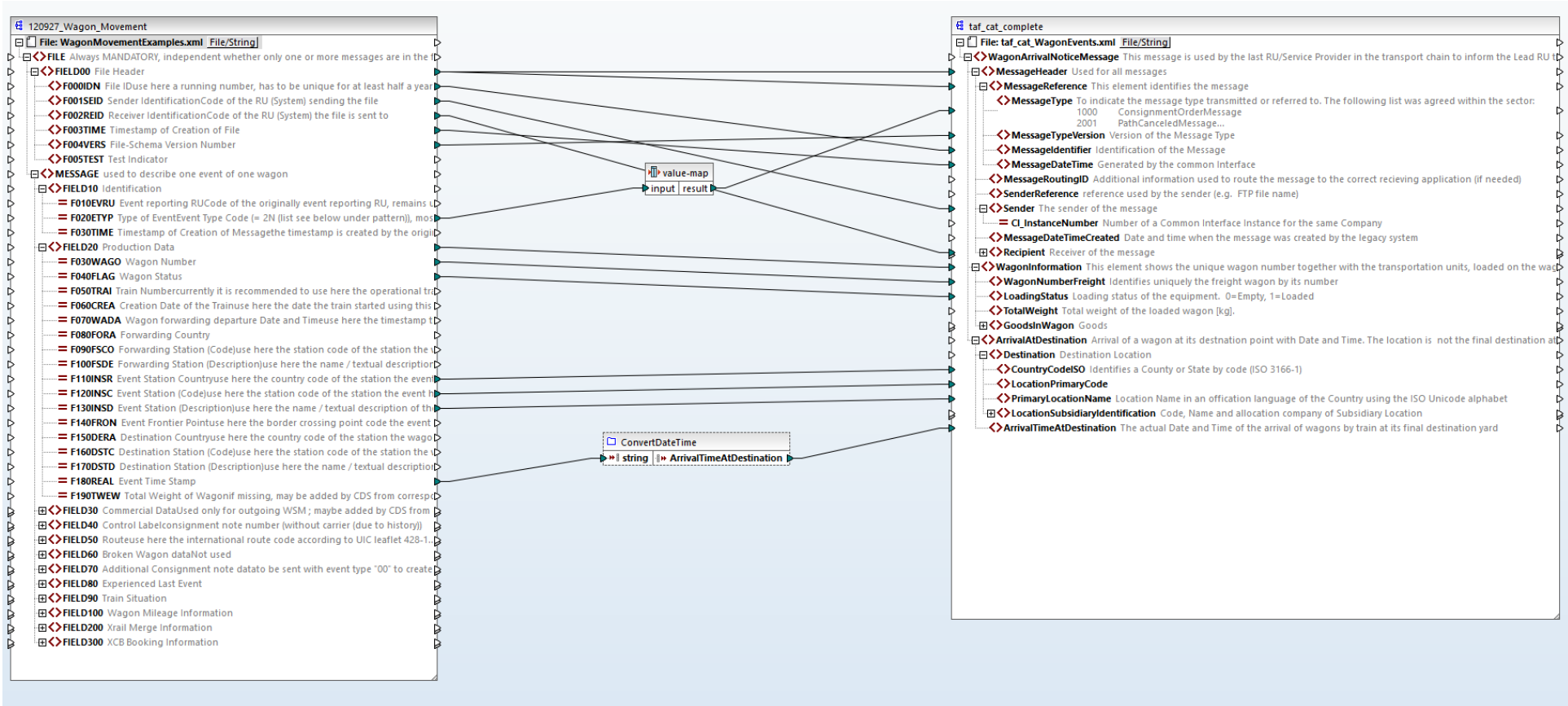
messages implemented and used in operation in its own IT system (see Annex). This *soft* compliance is based on the fact that above messages carry all mandatory elements from the TAF TSI XSD (see chapter 6.2.1 of the TAF TSI).

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

Annex – Wagon Yard Departure Notice Message– original format from Logitren

```
<?xml version="1.0" encoding="utf-8"?>
<FILE xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:noNamespaceSchemaLocation="file:///C:/.../120927_Wagon_Movement.xsd">
  <FIELD00>
    <F000IDN>1</F000IDN>
    <F001SEID>1234</F001SEID>
    <F002REID>9876</F002REID>
    <F003TIME>2019-08-20T17:35:30.3106066+01:00</F003TIME>
    <F004VERS>05</F004VERS>
  </FIELD00>
  <MESSAGE>
    <FIELD10 F010EVRU="1234" F020ETYP="03" F030TIME="20200824173538"/>
    <FIELD20 F030WAGO="317288122331" F040FLAG="1" F050TRAI="64131"
F060CREA="20231218" F070WADA="202312181105" F080FORA="99" F090FSCO="65017"
F100FSDE="VALENCIA-PTO SUR" F110INSR="99" F120INSC="98765" F130INSD="TERMINAL A"
F150DERA="99" F160DSTC="98222" F170DSTD="VICV-MER-PTO SEC" F180REAL="202312181620"
F190TWEW="65000"/>
    <FIELD40 F320FORA="99" F330FOST="65017" F340FOSN="00002"
F350FOSD="VALENCIA-PTO SUR" F360FODA="20231213" F380CRDE="BP Europa SE"/>
    <FIELD70>
      <FIELD71>
        <F710CACO>1234</F710CACO>
        <F720CAST>2</F720CAST>
      </FIELD71>
      <FIELD71>
        <F710CACO>9876</F710CACO>
        <F720CAST>0</F720CAST>
      </FIELD71>
      <FIELD72>
        <F750DSCC>71</F750DSCC>
        <F760DSSC>98222</F760DSSC>
        <F770DSDE>VICV-MER-PTO SEC</F770DSDE>
      </FIELD72>
    </FIELD70>
  </MESSAGE>
</FILE>
```

Annex – Transformation of Logitren Wagon Yard Departure Notice Message into TAF TSI compliant Wagon Yard Departure Notice Message



Annex – Wagon Yard Departure Notice Message – Logitren message transformed into TAF TSI format message

```
<?xml version="1.0" encoding="UTF-8"?>
< WagonYardDepartureMessage xmlns:tap="http://www.era.europa.eu/schemes/TAPT/1.4"
xsi:schemaLocation="http://www.era.europa.eu/schemes/TAFTSI/3.4
file:///C:/.../taf_cat_complete.xsd" xmlns="http://www.era.europa.eu/schemes/TAFTSI/3.4"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <MessageHeader>
    <MessageReference>
      <MessageType>5004</MessageType>
      <MessageTypeVersion>05</MessageTypeVersion>
      <MessageIdentifier>1</MessageIdentifier>
      <MessageDateTime>2019-08-20T17:35:30.3106066+01:00</MessageDateTime>
    </MessageReference>
    <Sender>1234</Sender>
    <Recipient>9876</Recipient>
  </MessageHeader>
  <WagonInformation>
    <WagonNumberFreight>317288122331</WagonNumberFreight>
    <LoadingStatus>1</LoadingStatus>
  </WagonInformation>
  <ArrivalAtDestination>
    <Destination>
      <CountryCodeISO>99</CountryCodeISO>
      <LocationPrimaryCode>98765</LocationPrimaryCode>
      <PrimaryLocationName>TERMINAL A</PrimaryLocationName>
    </Destination>
    <ArrivalTimeAtDestination>2019-08-20T14:00:00</ArrivalTimeAtDestination>
  </ArrivalAtDestination>
</ WagonYardDepartureMessage >
```