

ATLANTIC
CORRIDOR



23RD TAG-RAG MEETING

Brussels & videoconference, Sept. 28th 2022

AGENDA

1. WELCOME

2. ELECTION OF THE TERMINAL ADVISORY GROUP SPEAKER

3. RAILWAY UNDERTAKING ADVISORY GROUP PRESENTATION

4. MANAGEMENT BOARD PRESENTATION

- P400
- TEMPORARY CAPACITY RESTRICTIONS
- QUALITY CIRCLE OPERATION
- CORRIDOR IT TOOLS (CIP & TIS) - UPDATE
- USER SATISFACTION SURVEY
- RAIL FACILITY PORTAL

5. CONCLUSIONS





1. WELCOME



2.

ELECTION OF THE TERMINAL ADVISORY GROUP SPEAKER



3. RAILWAY UNDERTAKING ADVISORY GROUP PRESENTATION



4.
**MANAGEMENT BOARD
PRESENTATION**

A blurred photograph of a freight train in motion, showing multiple brown and orange railcars. The train is moving from left to right, creating a sense of speed. The background is slightly out of focus, showing a clear sky and some distant structures.

4.1.

P400 ON THE CORRIDOR

P400* ON THE RFC ATLANTIC



Implemented



Projected



No Project



* On the French Atlantic lines, studies are being carried for AFG (low wagon type Cargo Beamer/Modalhor) and LGP400 loading gauge

A blurred background image of a freight train in motion, with several colorful horizontal bars (blue, purple, green) overlaid on the image. The text is centered on a white rectangular area.

4.2. TEMPORARY CAPACITY RESTRICTIONS 2023/2025

- INFORMATION ON MAJOR TCRS -

TCR MAP 2023

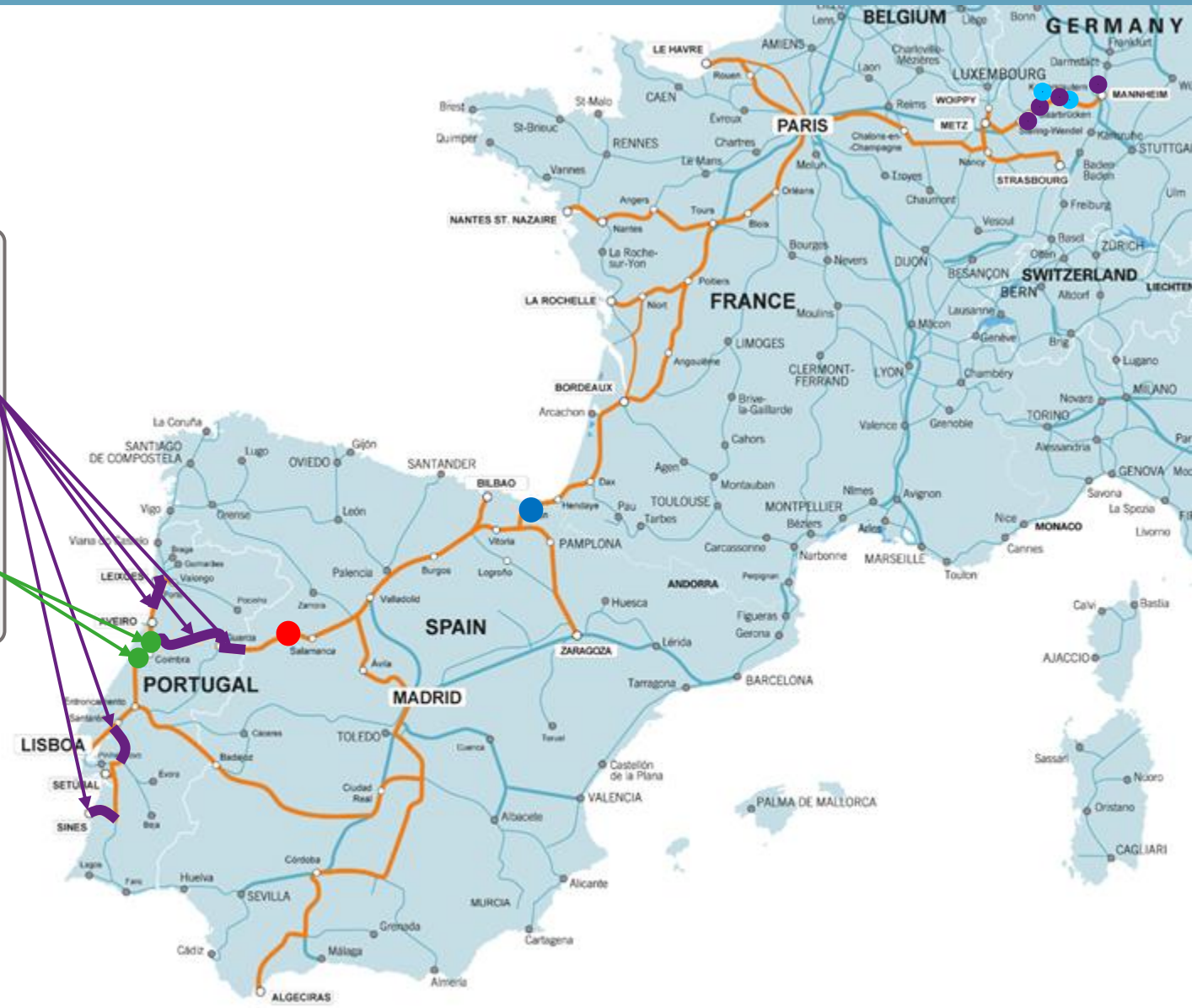
PORTUGAL

Track and catenary renewal

- Pampilhosa – Guarda (Wk: 8h/Wknd: 48h),
- Guarda – Vilar Formoso (Wk: 8h/Wknd: 2x13h),
- Espinho – Gaia (Wk: 6h/Wknd: 8h)
- Setil – Bombel (Wk: 8h/Wknd: 12, 24 or 48h) and
- Linha de Sines (Wk: 8h/Wknd: 12, or 48h)

Station renewal

- Pampilhosa (Wknd: 10 x 8h, total closure) and
- Alfarelos (Wk: 6h, single line / Wknd: 8h, single line)



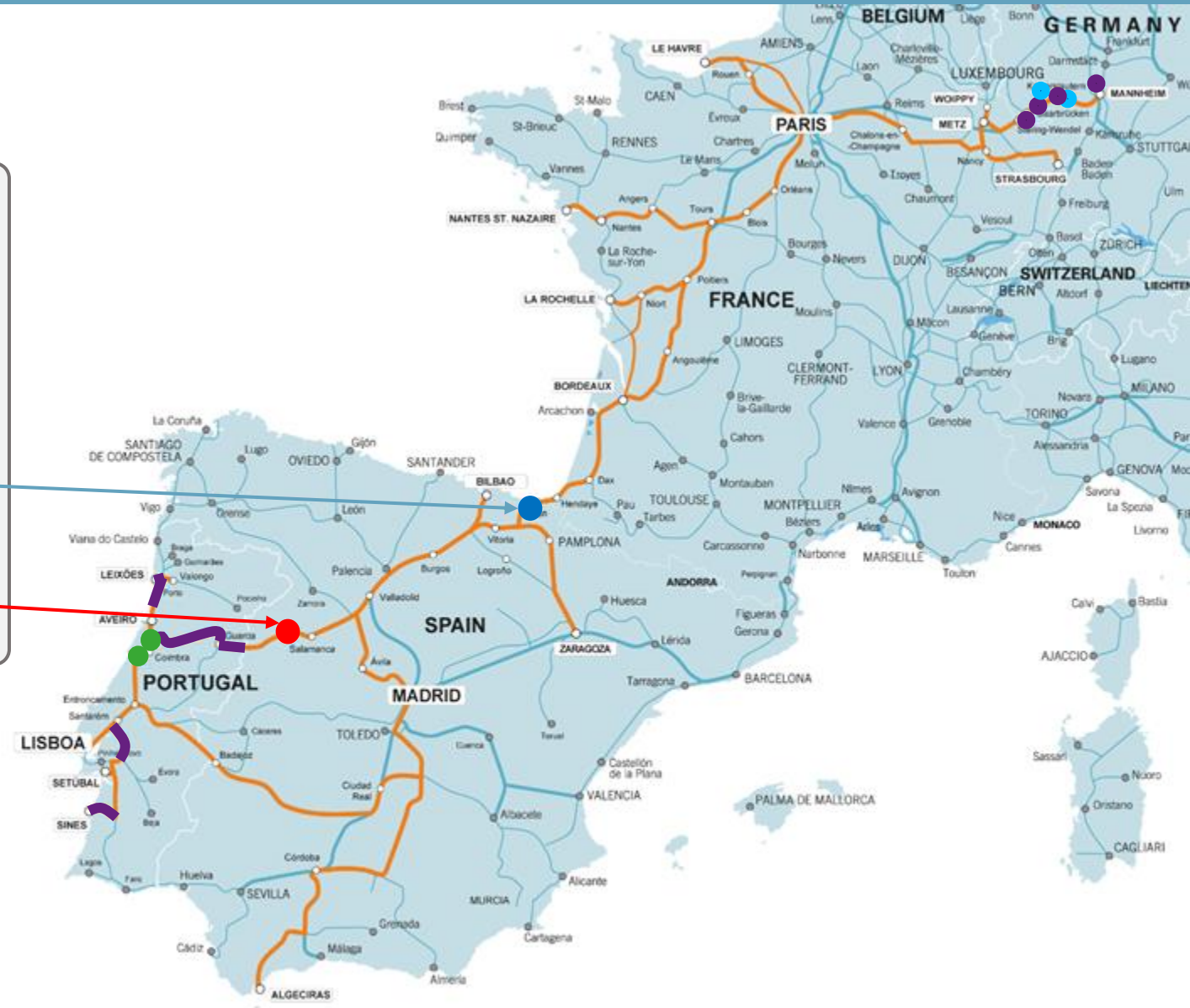
TCR MAP 2023

SPAIN

Temporary capacity restrictions available in:



- Implementation of mixed gauge on the Astigarraga - Irún section.
2023: Loiola tunnel gauge enhancing with one track closure 2023.
- Electrification 25kV + automatic signalling Salamanca – Fuentes de Oñoro.
2023: 10h closure for each interlocking (8 new ones).



Adif - RUs

Periodic information channel

We are working on improving, along with Regulatory Body, the TOC procedure

Atlantic Corridor

TCR Workshop

Sharing lessons learned, improving coordination and so on

We seek a reliable channel of communication and coordination mechanism

TCR MAP2023

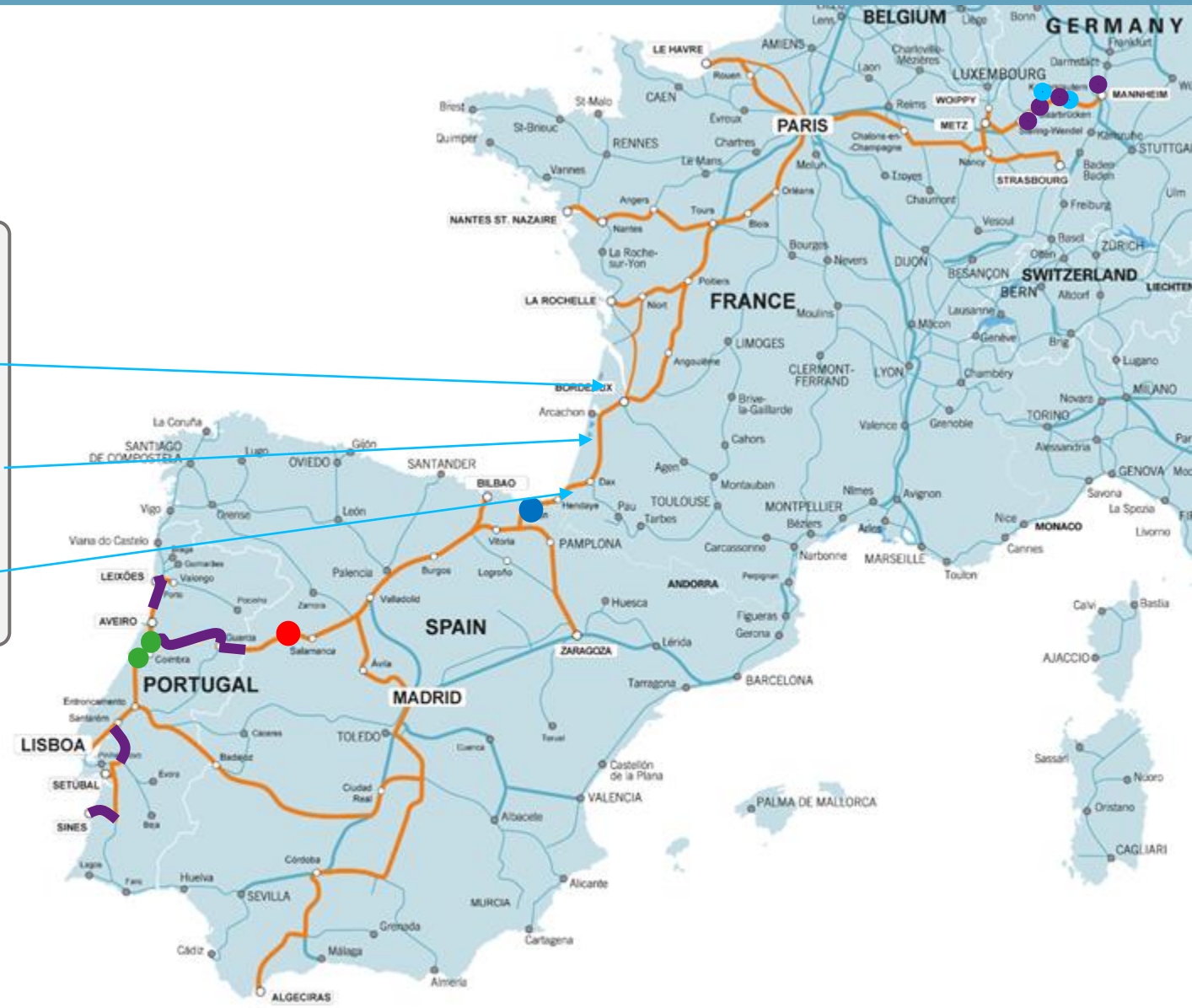
FRANCE

Works in the node of Bordeaux, including renewals in the Bordeaux station, renewal of the Ramade Tunnel (week 20 to 49 with night closure), sealing of the 100 Arch tunnel

Track renewal between Lamothe and Ychoux track 1 & 2 (night closure 8h30 – Sept 23 - Jan 2024)

Catenary renewal between Dax and Bayonne

Information provided in the
Revue d'axe of May 2021



TCR MAP2023

GERMANY

Miscellaneous, track and catenary renewal

- Homburg(Saar) main station – Landstuhl: 20.01.–29.03.2023: nocturnal single track closures
- Saarbrücken – Saarbrücken border: Continuous total closure from 31.03.-05.04.2023
- several temporary track closures at Neunkirchen/Saar: 04.08.–13.09.2023
- Single Track Closures during weekends Ludwigshafen main station: 16.09.–09.10.2023

Bridge/tunnel renewal

- Bildstocktunnel tunnel works with continuous total closure from 22.07.2023 - 03.09.2023
- Renewal of bridge at Hochspeyer near Kaiserslautern, total closure of a track for 37 days in November/December



TCR MAP2024

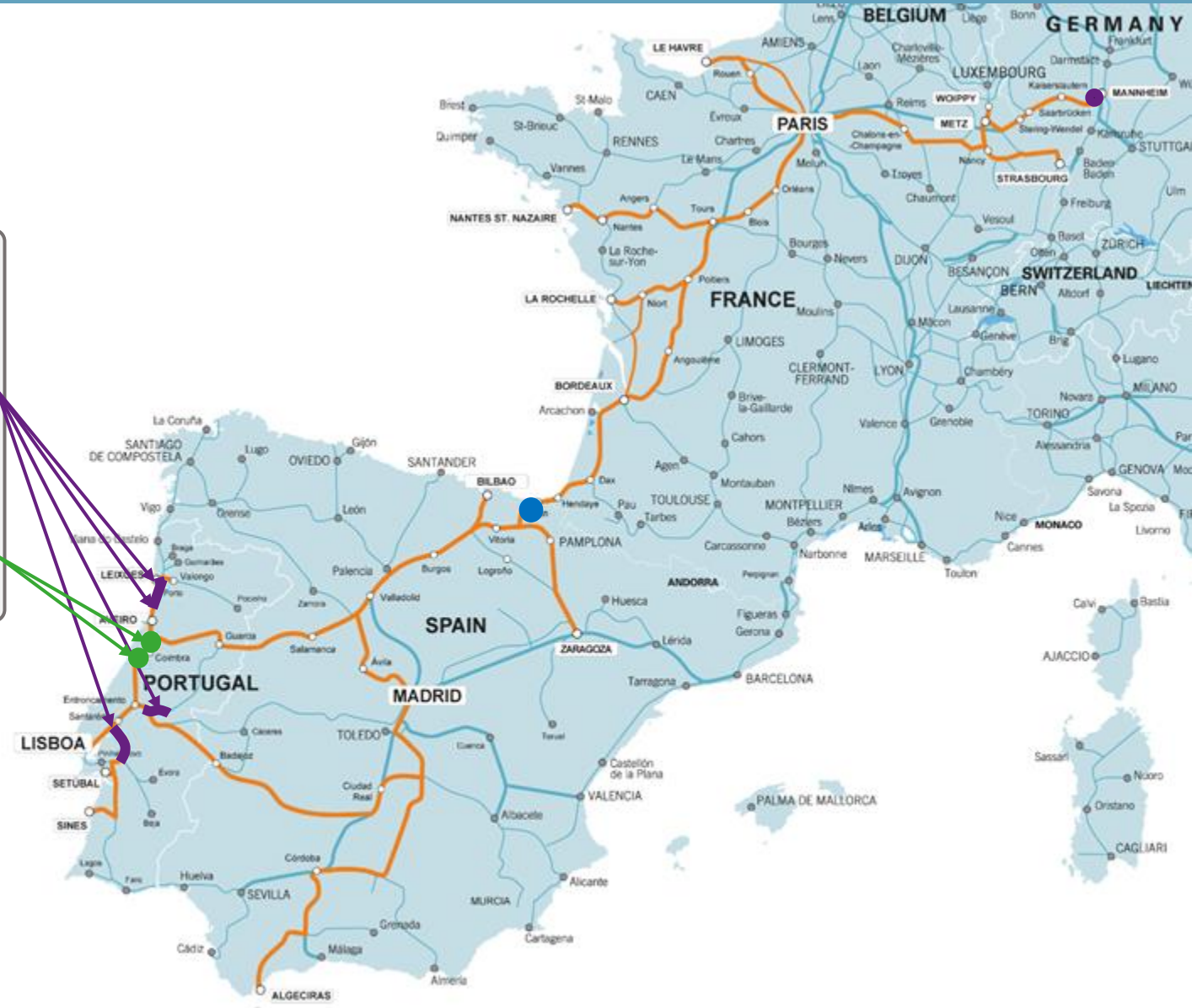
PORTUGAL

Track and catenary renewal

- Linha da Beira Baixa (Barquinha – Mouriscas) (Wk: 5 h)
- Linha de Leixões (Wk: 6h)
- Ovar – Espinho (Wk: 6h/Wknd: 8h) and
- Setil – Bombel (Wk: 8h/Wknd: 12, 24 or 48h)

Station renewal

- Pampilhosa (Wknd: 10 x 8h, total closure) and
- Alfarelos (Wk: 6h, single line / Wknd: 8h, single line)



TCR MAP 2024

SPAIN

Temporary capacity restrictions available in:



- Implementation of mixed gauge on the Astigarraga - Irún section.
2024: Capuchinos tunnel plus miscellaneous with 6 weeks closure end 2024



Adif - RUs

Periodic information channel

We are working on improving, along with Regulatory Body, the TOC procedure

We seek a reliable channel of communication and coordination mechanism

Atlantic Corridor

TCR Workshop

Sharing lessons learned, improving coordination and so on

TCR MAP2024

FRANCE

Maintenance works in Saint-Benoit – La Rochelle

Développements South of Bordeaux, 3rd track
Railway node of Bordeaux, creation of “halte” of Talence (5h per night on both tracks)

Lamothe – Ychoux: February to April (night closure 5h30 - 8H)
Ychoux – Morcenx (2026)

Catenary generation Dax – Bayonne (sept – end 2024 5h night simultaneous – both tracks) continues until 2030

Information provided in the
Revue d'axe of April 2022

Conciliation meeting n.3 on
11 October



TCR MAP2024

GERMANY

Track and catenary renewal

- Catenary renewal measures at Böhl-Iggelheim: total closure for 6h during night from 21.01.-22.01.2024, and from 22.01.-26.01.24, single track closure during the night from 22.-27.09.2024



4.3. QUALITY CIRCLE OPERATIONS



FORBACH - SAABRÜCKEN





ANNUAL CALENDER 2022 FOR SNCF RÉSEAU & DB NETZ OPERATIONAL AND QUALITY CIRCLE OPERATION MEETINGS – INTENSIVE COORDINATION

← Weekly operational Telco of Network Control Center Frankfurt / Paris, Thursday, 11:00 →

<p>Bi-Monthly strategic telco of Network Control Center Frankfurt / Paris</p> <ul style="list-style-type: none"> • IM as organizer with only IM participation (CNOc, NLZ, ...) • English Language meeting, 6x Telco (1.5 hours) • Topics: Exchange on operational situation (passenger and freight traffic); construction works and other impacts on national traffic. 											
<p>17 Jan</p> <ul style="list-style-type: none"> • CNOc NLZ Telco (IM-IM only) 											
<p>16 Mar</p> <ul style="list-style-type: none"> • CNOc NLZ Telco (IM-IM only) 											
<p>18 May</p> <ul style="list-style-type: none"> • CNOc NLZ Telco (IM-IM only) 											
<p>20 Jul</p> <ul style="list-style-type: none"> • CNOc NLZ Telco (IM-IM only) 											
<p>21 Sep</p> <ul style="list-style-type: none"> • CNOc NLZ Telco (IM-IM only) 											
<p>16 Nov</p> <ul style="list-style-type: none"> • CNOc NLZ Telco (IM-IM only) 											



Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
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<p>Quality Circle Operation</p> <ul style="list-style-type: none"> • RFC Atlantic as organizer with IM + RU participation • Language: bilingual FR/DE with translators; 4x Telco (1,5h) + 1 face-to-face workshop; Standard agenda via common SharePoint • Topics: Operational situation, cross-border projects, TPM analysis, Dwelling Time reduction 											
<p>03 Feb</p> <p>QCO Telco (IM+RU) Continuous Improvement Process</p>											
<p>20 Apr</p> <p>QCO Telco (IM+RU) Continuous Improvement Process</p>											
<p>15 Jun</p> <p>QCO Telco (IM+RU) Continuous Improvement Process</p>											
<p>Summer break</p>											
<p>19 Oct</p> <p>QCO Workshop (IM+RU)</p>											
<p>14 Dec</p> <p>QCO Telco (IM+RU) Continuous Improvement Process</p>											



QUALITY CIRCLE OPERATION FORBACH / SAARBRUCKEN: MAIN ACHIEVEMENTS 2022



1. **Safety Certificate:** Enabling French RUs to run trains in Germany to Saarbrücken with French safety certificate (proposal of SNCF Fret) – possible since June 2022
2. **Special support to RUs during main construction works in Germany** by traffic control center DB Netz in close coordination with SNCF-R
3. DB Netz/SNCF Réseau timetable departments started to use Microsoft Lists for **train path coordination of ad-hoc timetables**
4. **Clarification that it is possible to operate 740m trains**
5. **Implementation of Dwelling Time Report** to monitor and steer operational quality on the cross-border area

QUALITY CIRCLE OPERATION **FORBACH / SAARBRUCKEN:** OPEN TOPICS AND ONGOING DISCUSSIONS

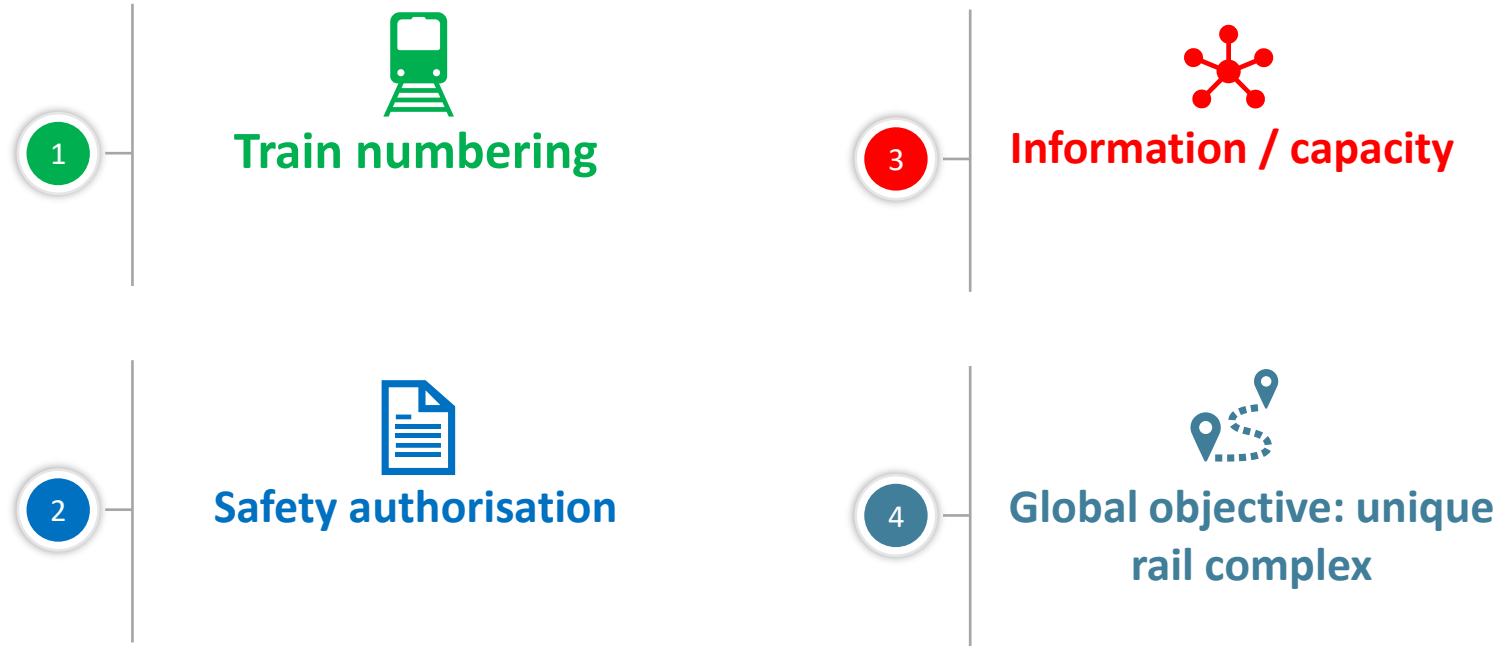


1. Better information on international trains is urgently needed in TT and operations departments at SNCF-R and DB Netz. Therefore, introduction of **obligatory information for path requests into cross border agreement** – proposal in discussion between DB Netz and SNCF-R, introduction planned mid 2023
2. Problem of **international freight trains stranded for a long time in Forbach** – and SNCF-R missing contact information for RU which is to pick up the train
3. **Capacity at Saarbrücken Rbf:** only 4 tracks available and capacity is often scarce, also due to trains which are parked for different reasons and can not continue across the border
4. Further **identification of reasons of RUs and IMs why trains are not accepted** / have to be parked temporarily before continuing across the border (e.g. missing resources at RUs, missing tail signal for France, missing track/terminal capacity, missing papers, missing brakes fit for Germany)
5. **Ease of admin requirements** both for RU and IM colleagues

HENDAYE – IRUN



4 PRIORITY LINES OF ACTION



OUTCOME OF THE SECOND QCO WORKSHOP



16 June 2022

Main outcomes:

- 50 to 75% time saving from Hendaye to TECO (Irun) thanks to a change in ADIF safety habilitations
- Possible solutions were discussed in order to:
 - increase information between stakeholders, specially on usage of tracks.
 - consider the terminals as **one single complex**

NEXT MEETING: 17 OCT. IN IRUN

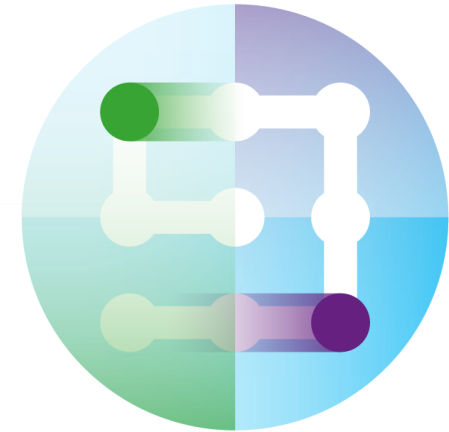


A blurred photograph of a freight train in motion, with several brown and orange train cars visible. The background is out of focus, showing a cloudy sky and some industrial structures. The text is overlaid on a white rectangular area.

4.7. CORRIDOR IT TOOLS

ONGOING DEVELOPMENTS

CORRIDOR INFORMATION PLATFORM (CIP)

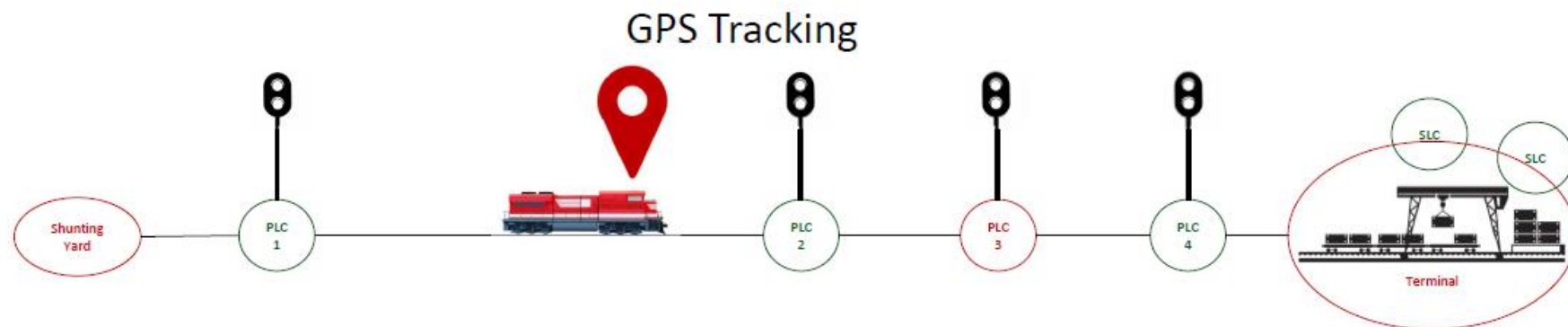
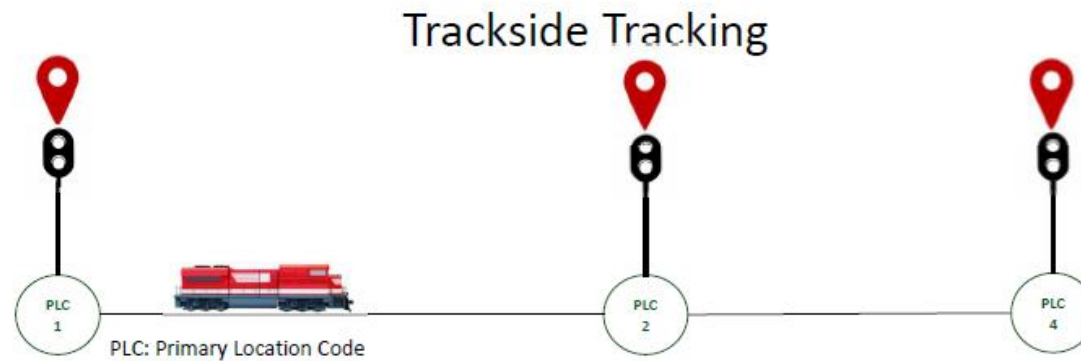


Link to CIP: <https://info-cip.rne.eu/>

TRAIN INFORMATION SYSTEM (TIS) 1/3

TIS GPS Pilot with RUs

Mobile GPS principle I



TRAIN INFORMATION SYSTEM (TIS) 2/3

TIS GPS Pilot with RUs

Mobile GPS principle II



TRAIN INFORMATION SYSTEM (TIS) 3/3

TIS GPS Pilot
with RUs

TrainDriverApp:
First Look &
Development
Status

Search nearby trains

Train search		
Salzburg Hbf (in Sb)		
Results: 250		
42	From: Budapest-Keleti	13.09.2022 17:40
	To: Salzburg Hbf (in Sb)	13.09.2022 22:54
462	From: Budapest-Keleti	13.09.2022 20:40
	To: München Hbf	14.09.2022 06:29
162	From: Budapest-Keleti	14.09.2022 06:40
	To: Zürich HB	14.09.2022 17:19
41830	From: TRIESTE CAMPO MARZIO	13.09.2022 19:50
	To: München-Riem Ubf	Planned time n/a
42826	From: PORDENONE	13.09.2022 20:37
	To: Oberhausen West Örm	14.09.2022 20:31
42842	From: TARVISIO BOSCOVERDE	13.09.2022 17:44
	To: Freilassing	13.09.2022 22:58



Train Selected (ready to start)

Train search		
79232	International train number	Salzburg Hbf (in Sb)
		12.09.2022 00:04
79232	National train number	Freilassing
		12.09.2022 00:11
Salzburg Hbf (in Sb)		
Planned	Actual	
↑ 00:04	-	
Salzburg Taxham Europark (in Sb)		
Planned	Actual	
↓ 00:08	-	
Salzburg Lieferung (in Sb)		
Planned	Actual	
↓ 00:09	-	
Staatsgrenze nächst Lieferung		
Planned	Actual	
↓ 00:09	-	
Freilassing		
Planned	Actual	
↓ 00:11	-	

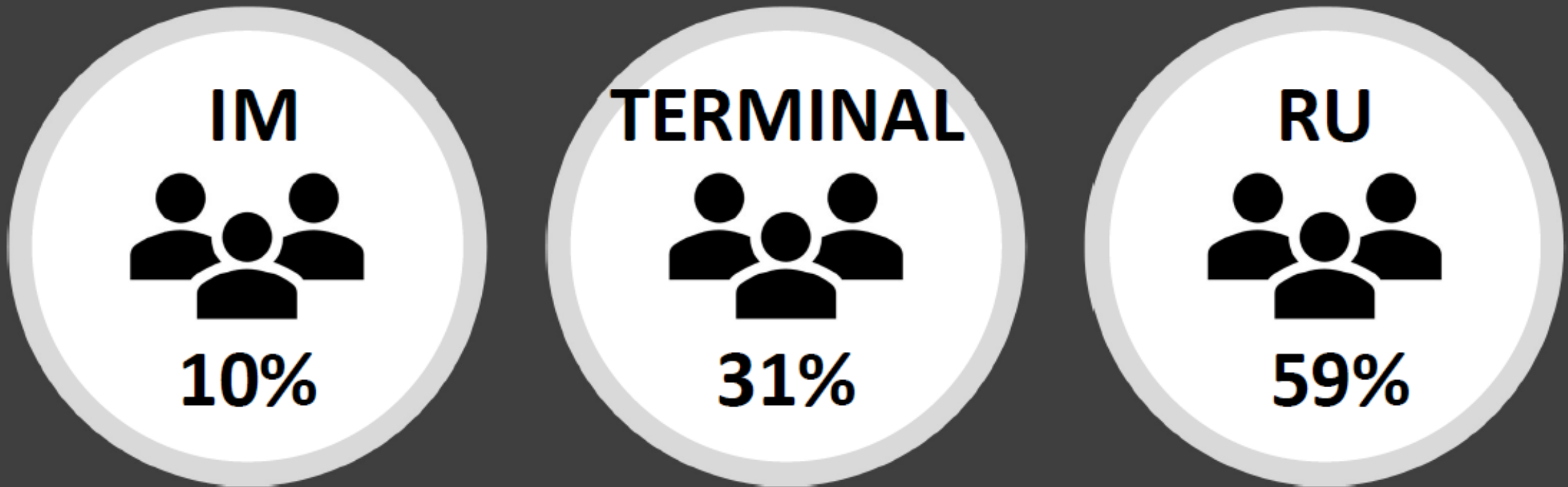


Train tracking is ON

Train search		
79232	International train number	Salzburg Hbf (in Sb)
		12.09.2022 00:04
79232	National train number	Freilassing
		12.09.2022 00:11
Salzburg Hbf (in Sb)		
Planned	Actual	
↑ 00:04	↑ 14:27	
Salzburg Mülln-Altstadt (in Sb)		
Planned	Actual	
-	↓ 14:26	
Salzburg Hbf-Glanbachbrücke (in Sb)		
Planned	Actual	
-	↓ 14:29	
Salzburg Taxham Europark (in Sb)		
Planned	Actual	
↓ 00:08	↓ 14:30	
Salzburg Lieferung (in Sb)		
Planned	Actual	
↓ 00:09	↓ 14:32	
Staatsgrenze nächst Lieferung		
Planned	Actual	
↓ 00:09	↓ 14:33	
Salzburg Grenze Süd		
Planned	Actual	
-	↓ 14:34	
Freilassing		
Planned	Actual	
↓ 00:11	↓ 14:34	

- For development & testing purposes a semiautomatic log transfer is used to support the field testing
- The conducting of field tests shows good performance of the TrainDriverApp release candidate

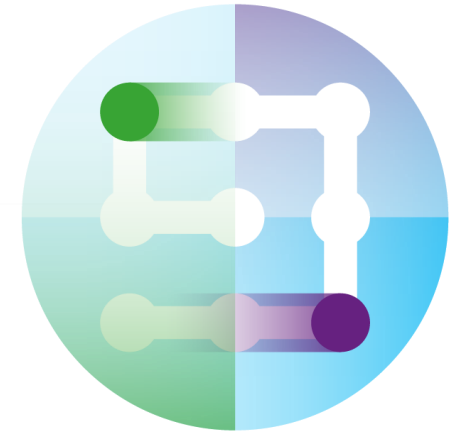
TRAIN INFORMATION SYSTEM (TIS) – USAGE



3000+ Monthly Unique User

RAIL FACILITY PORTAL

WWW.RAILFACILITIESPORTAL.EU



RAIL FACILITIES PORTAL

[WELCOME](#)
[NEWS](#)
[ABOUT](#)
[IMPRINT](#)
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[FEEDBACK](#)
[ADMIN](#)

- Marshalling yard
- Storage siding
- Maintenance facility
- Other technical facility
- Relief facility
- Refuelling facility
- Mobile service provider

Area type

My facilities

Data provision acc. Reg. (EU) 2017/2177

Services

Country / Postal code

Location on Rail Freight Corridor ✕

- Not located on RFCs
- RFC1 Rhine - Alpine
- RFC2 North Sea - Mediterranean
- RFC3 Scandinavian - Mediterranean
- RFC4 Atlantic

Facilities visible on the map

Type	Name
	Algeciras Mercancías RENFE MERCANCIAS, S.A
	Beckingen PuHl GmbH
	Cacia Aveiro TERMINAL DE CONTENEDORES CP
	Cognac Naviland Cargo
	Contargo Ludwigshafen Contargo Ludwigshafen Rhein GmbH

1-5 of 33

Rows per page: 5

Map legend icons

Facility types

Passenger Station

Intermodal Terminal

Multifunctional Rail Terminal

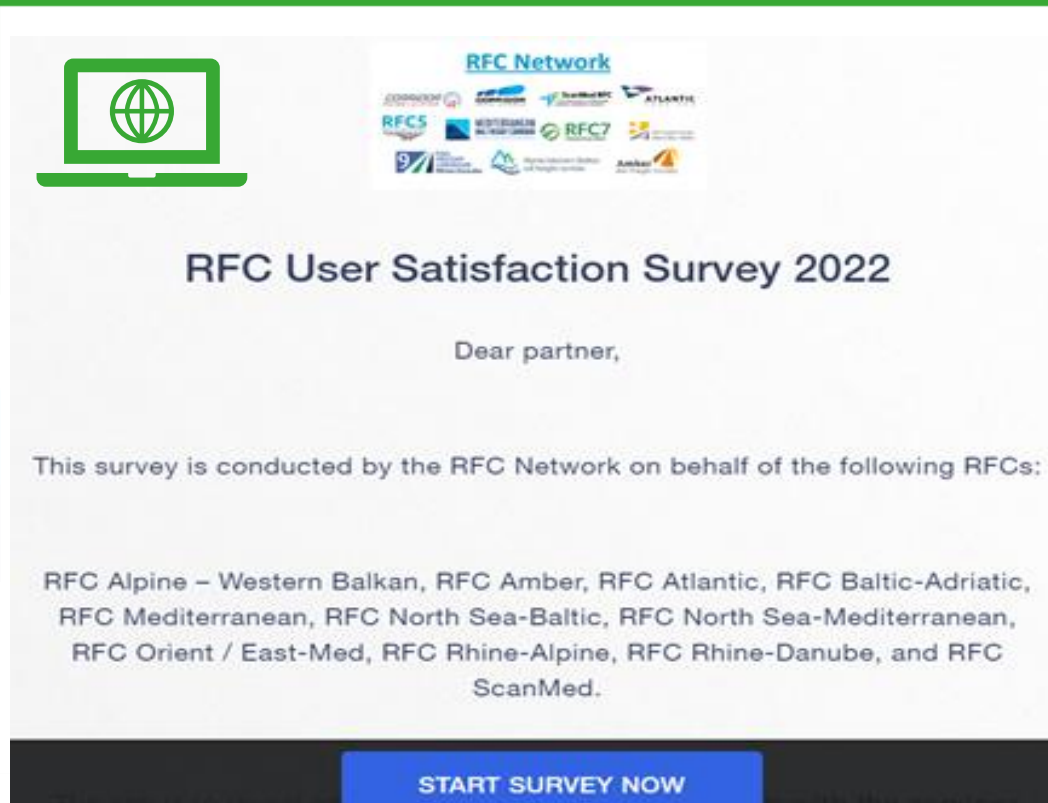
Public Siding

Funded by the European Commission

Leaflet | Map © 1987-2022 HERE



USER SATISFACTION SURVEY



The graphic features a laptop icon with a globe on the screen, a header for the RFC Network with various logos, and a central text area. At the bottom, there is a prominent blue button labeled 'START SURVEY NOW'.

RFC Network

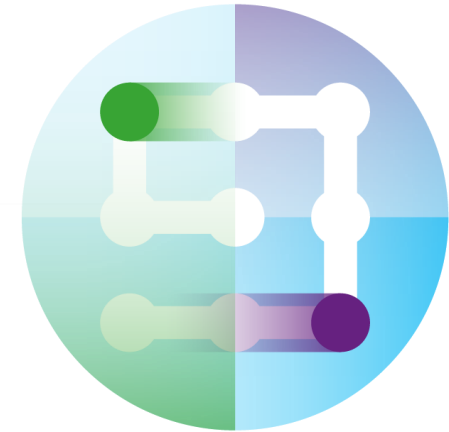
RFC User Satisfaction Survey 2022

Dear partner,

This survey is conducted by the RFC Network on behalf of the following RFCs:

RFC Alpine – Western Balkan, RFC Amber, RFC Atlantic, RFC Baltic-Adriatic, RFC Mediterranean, RFC North Sea-Baltic, RFC North Sea-Mediterranean, RFC Orient / East-Med, RFC Rhine-Alpine, RFC Rhine-Danube, and RFC ScanMed.

START SURVEY NOW



PLEASE DO PARTICIPATE BEFORE 3RD OF NOVEMBER!



5. CONCLUSIONS

www.atlantic-corridor.eu



TCR MAP2025

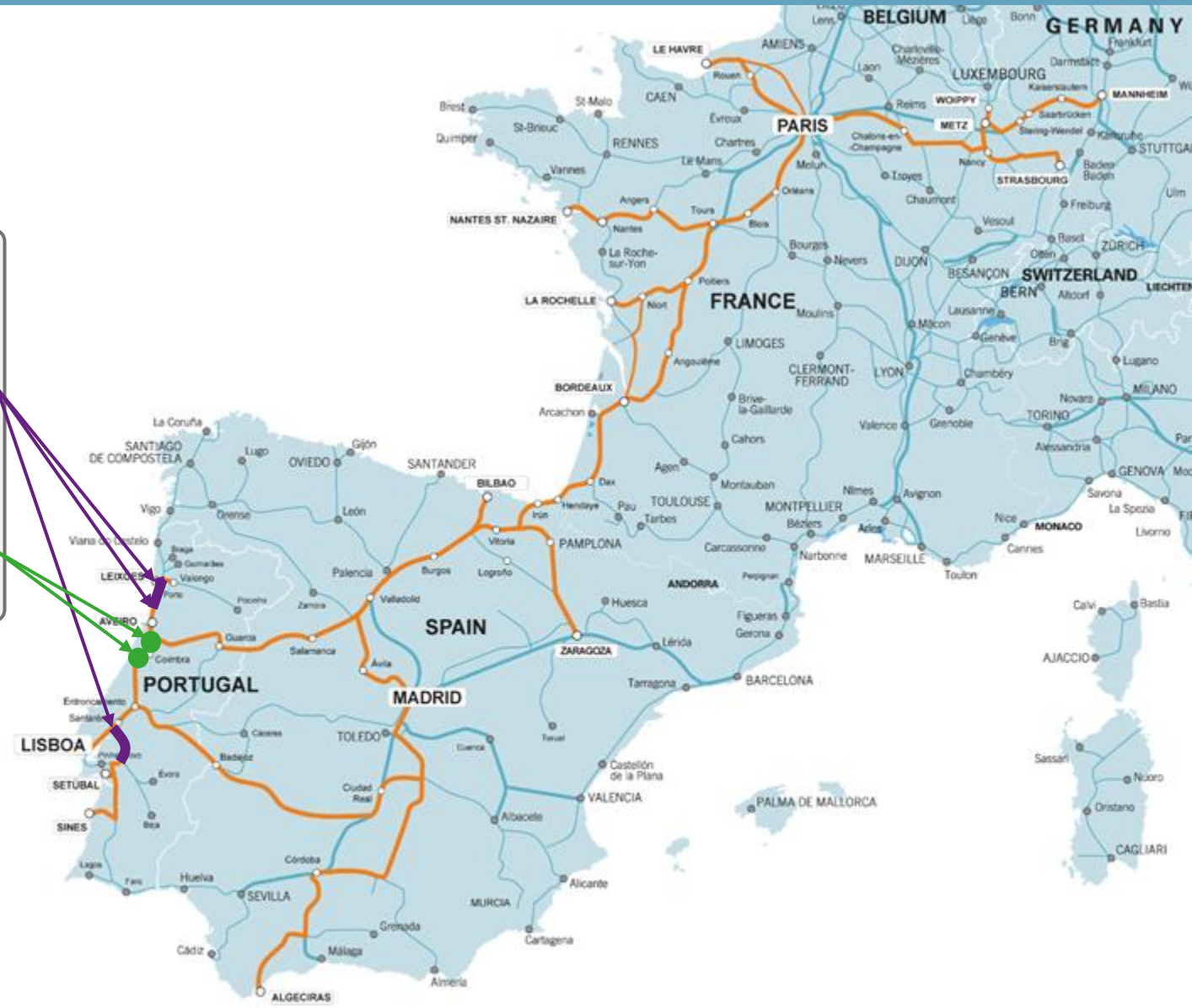
PORTUGAL

Track and catenary renewal

- Linha de Leixões (Wk: 6h)
- Contumil – Ermesinde (TBD)
- Ovar – Espinho (Wk: 6h/Wknd: 8h) and
- Setil – Bombel (Wk: 8h/Wknd: 12, 24 or 48h)

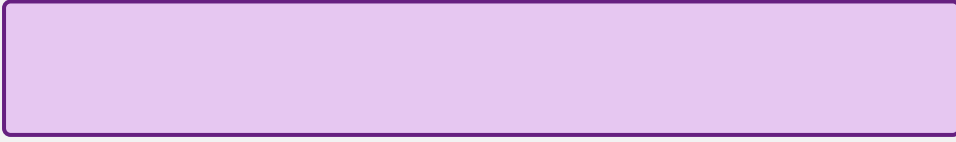
Station renewal

- Pampilhosa (Wknd: 10 x 8h, total closure) and
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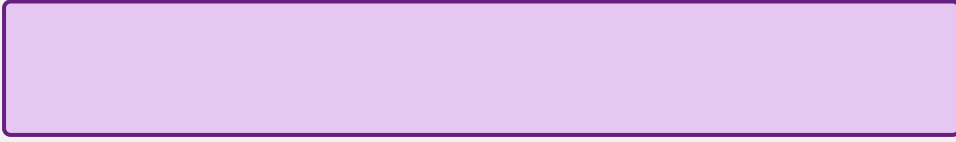
TCR MAP2025

SPAIN



TCR MAP2025

FRANCE



TCR MAP2025

GERMANY



No information yet for
Germany for 2025



OVERVIEW TCR 2023 @ RFC 4 – ATLANTIC

