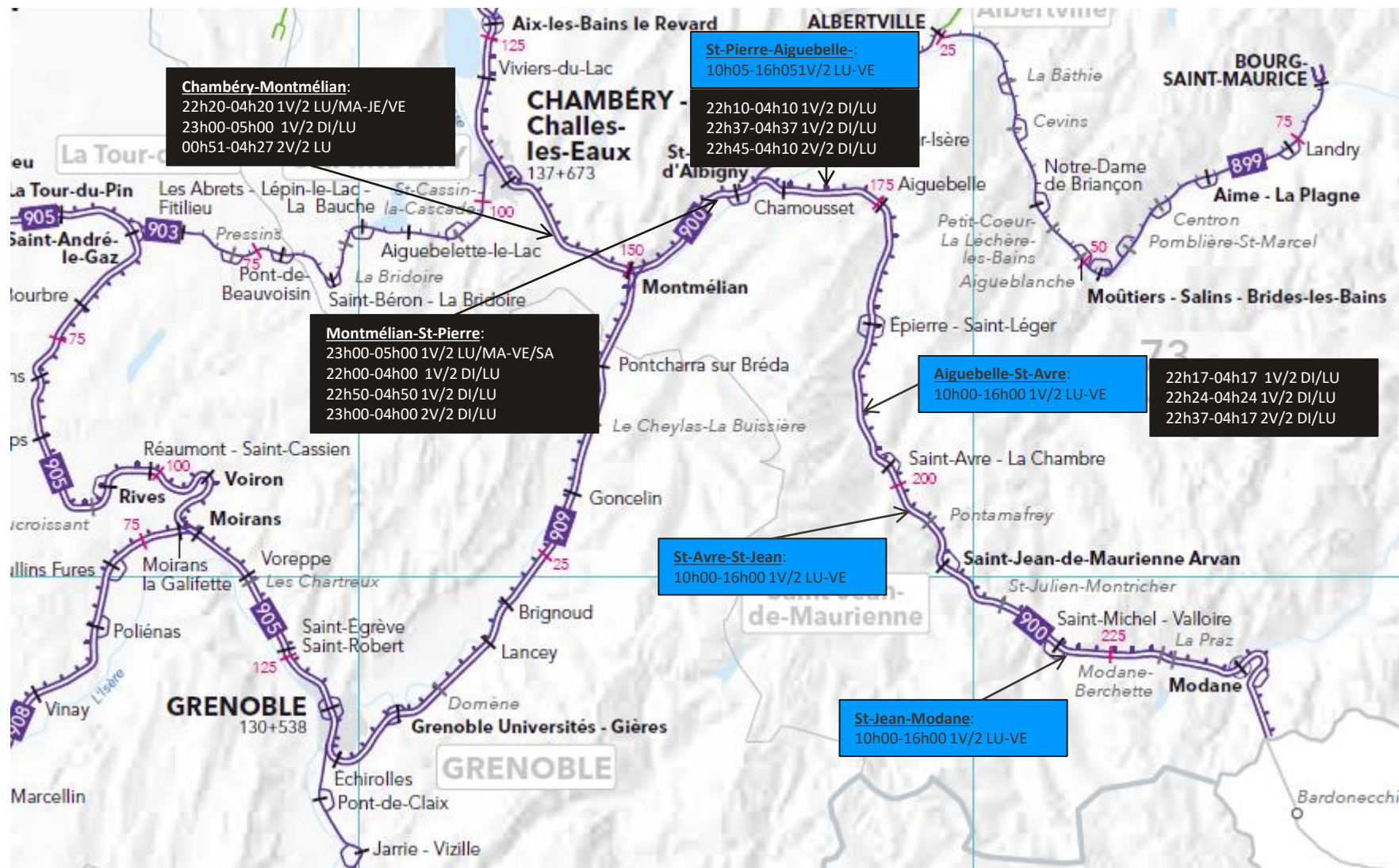
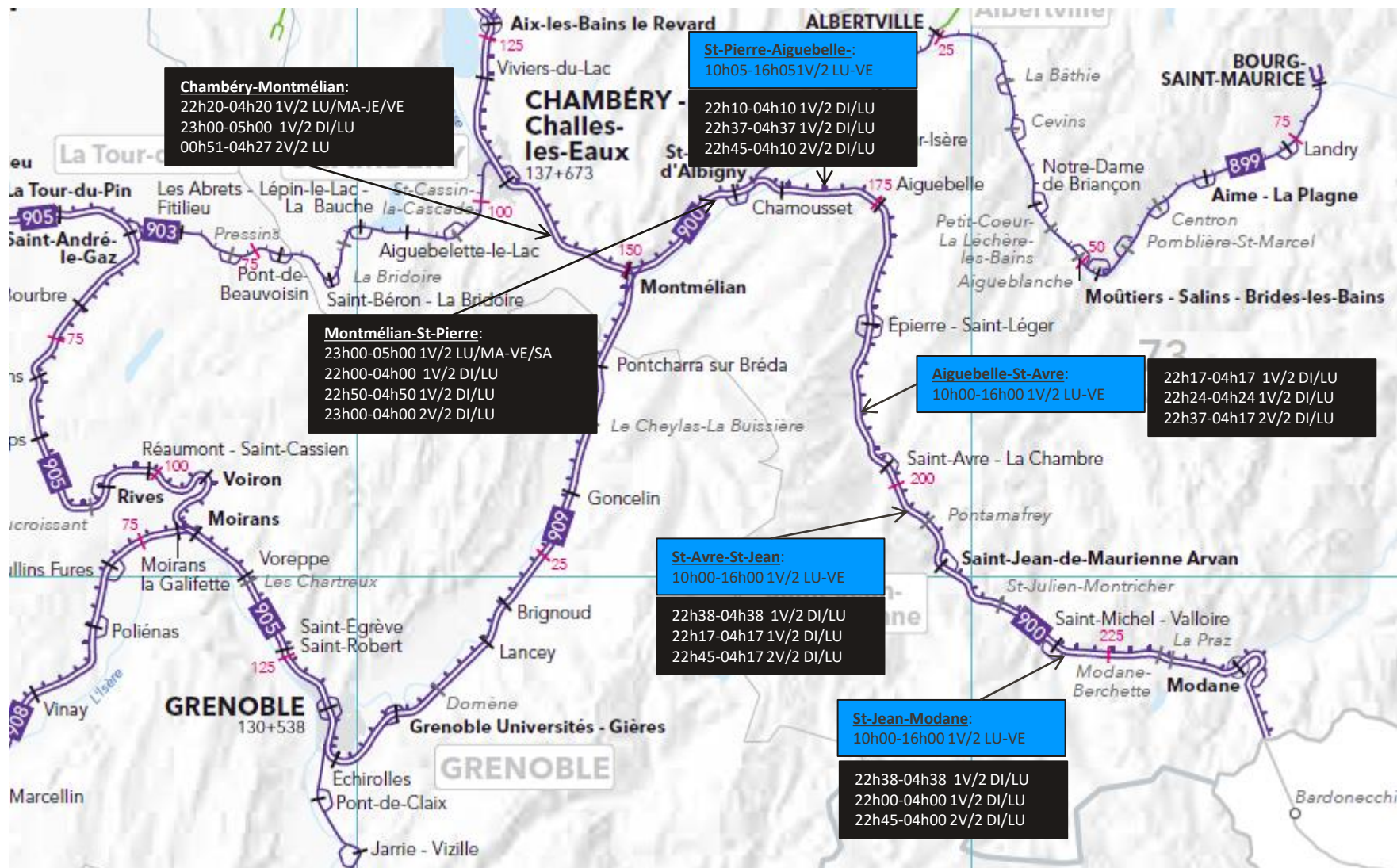


TT2023 AND TT2024 GENERIC / REGULAR MAINTENANCE WINDOWS

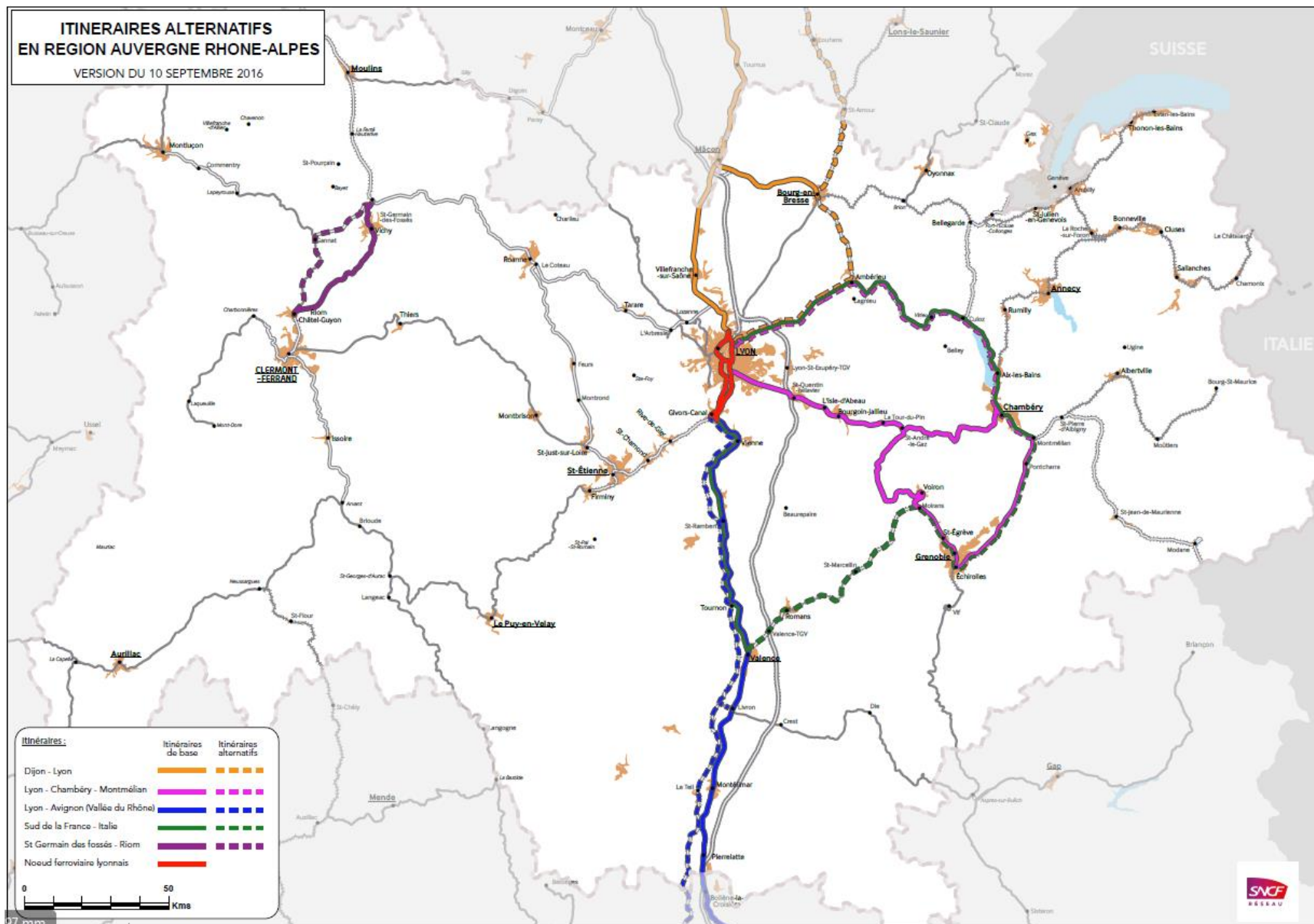
2. TT2023 AND TT2024 GENERIC / REGULAR MAINTENANCE WINDOWS MODANE TT2023



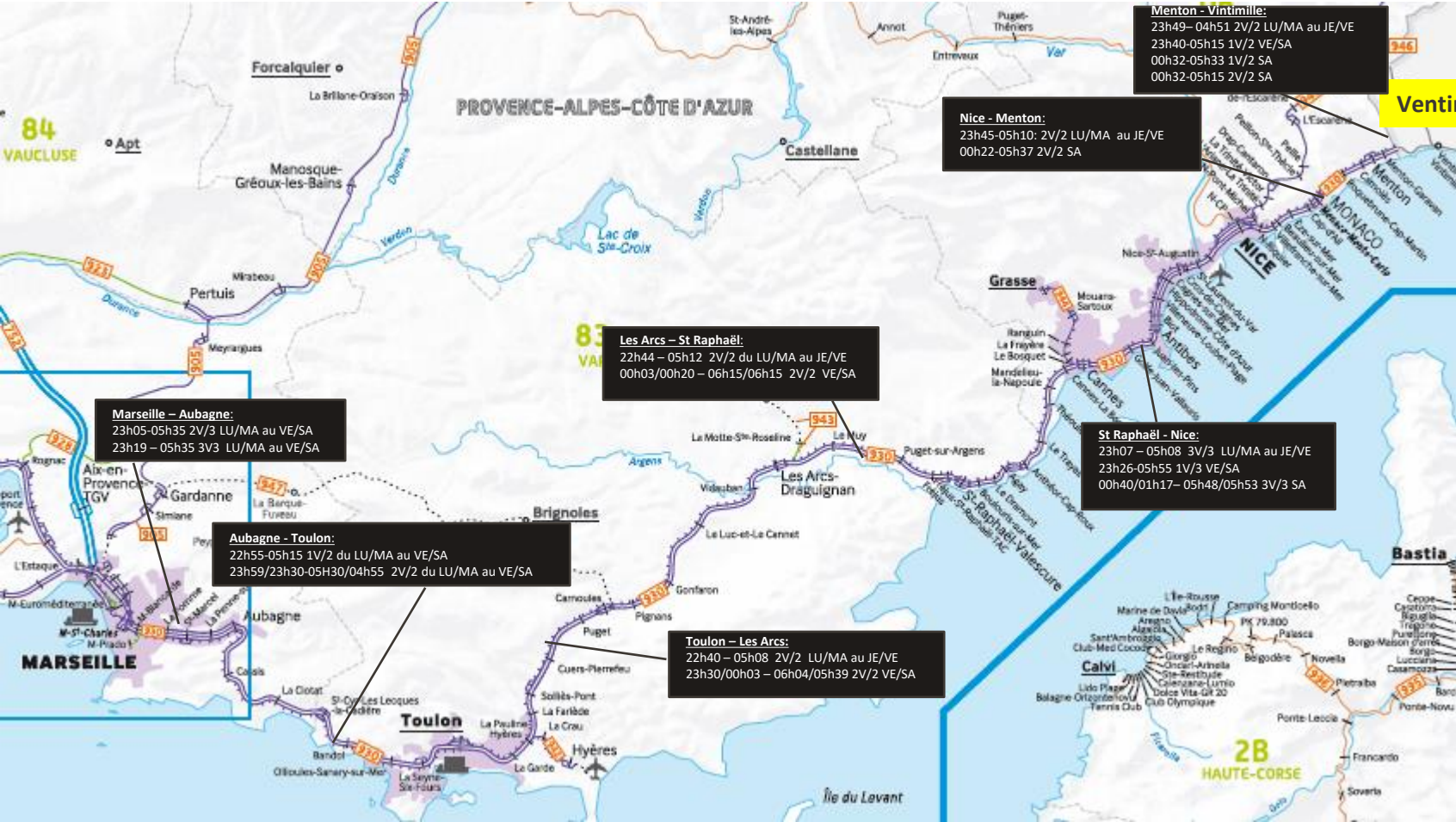
2. TT2023 AND TT2024 GENERIC / REGULAR MAINTENANCE WINDOWS MODANE TT2024



MODANE - ALTERNATIVES

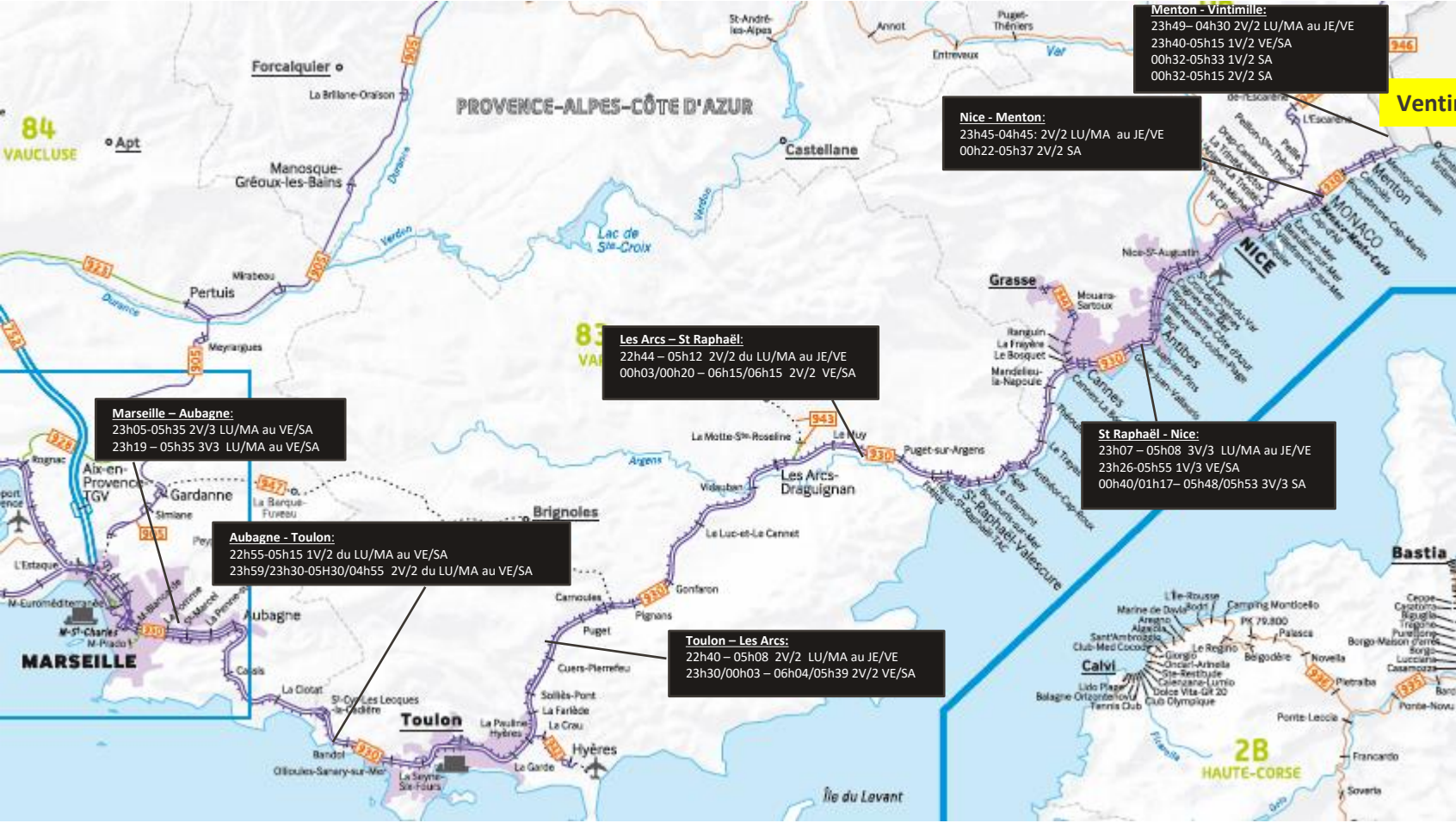


2. TT2023 AND TT2024 GENERIC / REGULAR MAINTENANCE WINDOWS **VENTIMIGLIA TT2023**



Ventimiglia

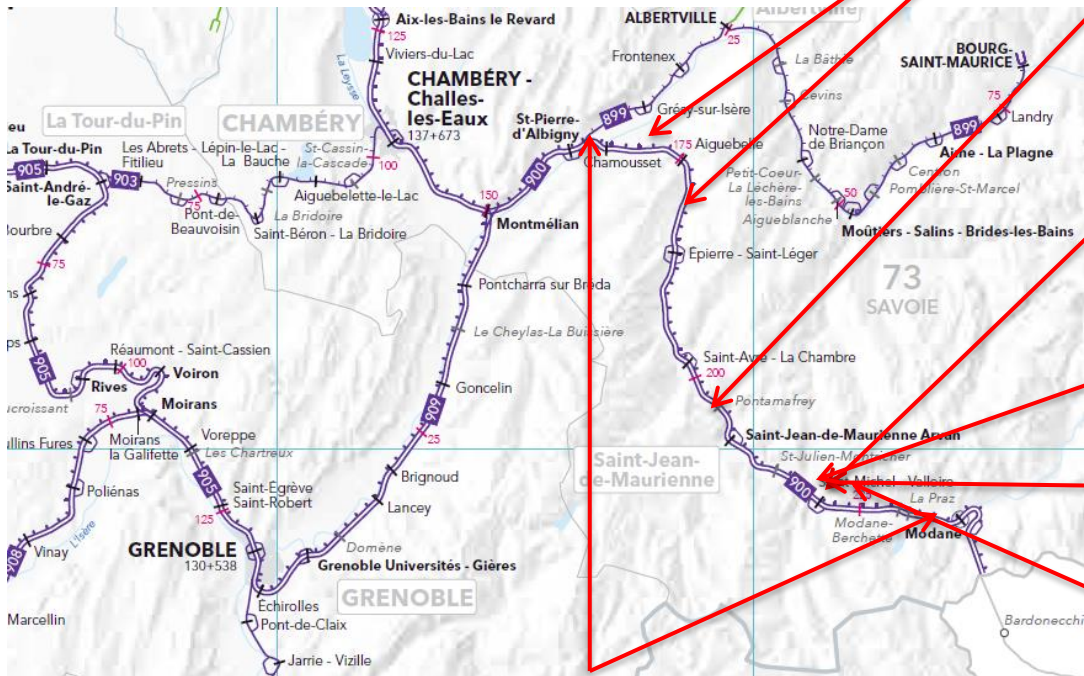
2. TT2023 AND TT2024 GENERIC / REGULAR MAINTENANCE WINDOWS **VENTIMIGLIA TT2024**



TT2023 AND TT2024 + FIRST OVERVIEW OF TT 2025: MAIN TCR

3. TT2023 AND TT2024 + FIRST OVERVIEW OF TT 2025 : MAIN TCR

TCRS FORESEEN IN MODANE FOR **TT2023** (TOTAL CLOSURES >12HRS)



Cable regeneration:

Continuous closure on Tracks1+2

- **Monday 30/10 To Thursday 02/11 (74h)**

Lyon-Torino Tunnel (TELT) :

Continuous closure on Tracks1+2

- **Friday 05/05 to Friday 12/05 (153h25)**

- Saturday 01/07 to Sunday 02/07 (11h45)

- Saturday 22/07 to Sunday 23/07 (18h55)

- **Monday 30/10 To Thursday 02/11 (74h)**

Lyon-Torino Tunnel (TELT) :

Continuous closure on Tracks1+2

- **Friday 05/05 to Friday 05/12 (153h25)**

- Saturday 01/07 to Sunday 02/07 (11h45)

- Saturday 22/07 to Sunday 23/07 (18h55)

- **Sunday 29/10 To Thursday 02/11 (96h)**

Les Epines Blanches Tunnel :

Continuous closure on Tracks1+2

- **Friday 05/05 to Friday 12/05 (153h25)**

4 Maurienne structures reinforcement:

Continuous closure on Tracks1+2

- **Friday 05/05 to Friday 12/05 (153h25)**

Track and ballast renewal :

Continuous closure on Tracks1+2

- **Friday 05/05 to Friday 12/05 (153h25)**

Lyon-Torino Tunnel (TELT) :

11h15 AM-04h00 PM 2V/2
Monday-Friday
(Weeks 3-6, 11-15, S18, 40-43, 48-49)

00h00 AM-05h15 AM 2V/2
Tuesday-Saturday
(Weeks 7-10)

3. TT2023, TT2024 + FIRST OVERVIEW OF TT 2025 : MAIN TCR

TCRS FORESEEN IN MODANE FOR **TT2023** (TOTAL CLOSURES >12HRS)

Main works MODANE – 2023

<u>Torino - Modane</u>	Jan – Dec 2023	<i>Extraordinary maintenance</i> NIGHT CLOSURE: LINE INTERRUPTIONS • 210' Saturday/Sunday and Sunday/Monday • 150' during the week days TRAIN MEASURES: no freight/passenger trains in the maintenance windows
<u>Torino - Modane</u> Modane – Bardonecchia Bardonecchia - Bussoleno	May – Nov 2023	<i>Works of extraordinary maintenance of bridges, viaducts and tunnels</i> 05/05/2023 – 12/05/2023: 7 days line interruption 01/07/2023 – 02/07/2023: 12-18 h of line interruption 22/07/2023 – 23/07/2023: 12-18 h of line interruption 29/10/2023 – 02/11/2023: 4 days line interruption <i>(work in the shade of the French works in May, July and November)</i> TRAIN MEASURES: cancellation/limitation/re-routing of the regional/long haul/freight trains
<u>Torino - Modane</u> Chiomonte – Salbertrand	Jun – Sept 2023	<i>Security works of Exilles and Serra La Voute galleries (one track) and renewal track works.</i> 11/06/2023 – 10/09/2023: Single track closure for 90 days (45 days of the even track and 45 days of the odd track) TRAIN MEASURES: freight train timetables changes and delays for passengers trains due to capacity restriction



3. TT 2022, TT2023 AND TT2024 + FIRST OVERVIEW OF TT 2025 : MAIN TCR

TCRS FORESEEN IN **MODANE FOR TT2023** (TOTAL CLOSURES >12HRS)

Where	From/To	Details of RFI's works	Works planned by SNCF Réseau
<u>Torino - Modane</u>	Jan – Dec 2023	<i>Extraordinary maintenance</i> NIGHT CLOSURE: LINE INTERRUPTIONS • 210' Saturday/Sunday and Sunday/Monday • 150' during the week days TRAIN MEASURES: no freight/passenger trains in the maintenance windows	<u>Generic windows :</u> <u>Night closure:</u> 6 hours positioned : Monday/Tuesday to Friday/Saturday : 11h PM – 05h AM (single track) Sunday/Monday : between 5hrs and 6hrs total closure
<u>Torino - Modane</u> Modane – Bardonecchia Bardonecchia - Bussoleno	May – Nov 2023	<i>Works of extraordinary maintenance of bridges, viaducts and tunnels</i> 05/05/2023 – 12/05/2023: 7 days line interruption 01/07/2023 – 02/07/2023: 12-18 h of line interruption 22/07/2023 – 23/07/2023: 12-18 h of line interruption 29/10/2023 – 02/11/2023: 4 days line interruption <i>(work in the shade of the French works in May, July and November)</i> TRAIN MEASURES: cancellation/limitation/re-routing of the regional/long haul/freight trains	<u>May:</u> a one week total closure is planned between St Jean and Modane Berchette for TELT works and works in the Maurienne : Starting Friday 5th May 11h25 pm Ending Friday 12th May 08h50 am <u>July:</u> TELT works : Starting Saturday 1st 09h15 PM Ending Sunday 2nd 9h00 AM Starting Saturday 22nd 07h45 PM Ending Sunday 23rd 02h40 PM <u>End October:</u> a 96h continuous closure is planned between St Jean and St Michel for TELT works : Start Sunday 29th October 11h25 pm End Thursday 2nd Nov. 11h20 pm
<u>Torino - Modane</u> Chiomonte – Salbertrand	Jun – Sept 2023	<i>Security works of Exilles and Serra La Voute galleries (one track) and renewal track works.</i> 11/06/2023 – 10/09/2023: Single track closure for 90 days (45 days of the even track and 45 days of the odd track) TRAIN MEASURES: freight train timetables changes and delays for passengers trains due to capacity restriction	<u>Generic windows :</u> <u>Night closure:</u> 6 hours positioned : Monday/Tuesday to Friday/Saturday : 11h PM – 05h AM (single track) Sunday/Monday : between 5hrs and 6hrs total closure <u>Day closure :</u> Monday to Friday : 10h AM – 4h PM (single track)

3. TT2023 AND TT2024 + FIRST OVERVIEW OF TT 2025 : MAIN TCR

TCRS FORESEEN IN MODANE FOR **TT2024** (TOTAL CLOSURES >12HRS)

Renewal Tracks : Tracks 1+2
Monday/Tuesday to Friday/Saturday

11h00 PM-05h00 AM (Weeks **22-27**)

09h00 PM-06h00 AM 2V/2 (Weeks **28-36**)

Renewal Tracks : Tracks 1+2

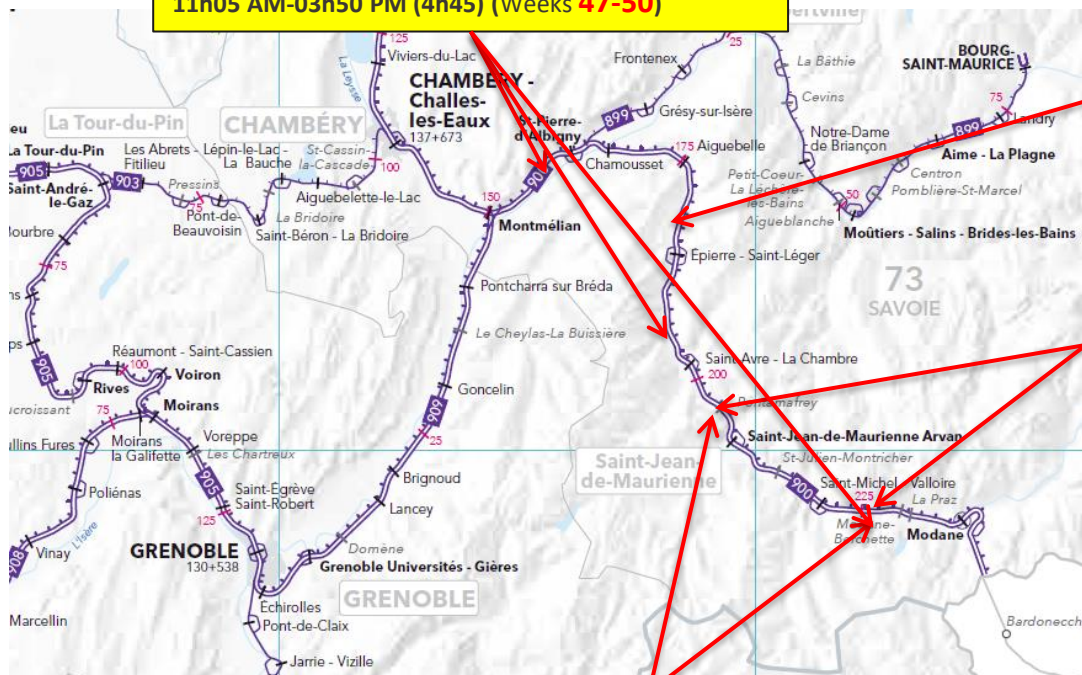
Monday-Friday

7h15 AM-03h45 PM (8h30) + 0h30 single track

(03h45/04h15 PM) (Weeks **37-42**)

11h18 AM-05h18 PM (6h) (Weeks **43-46**)

11h05 AM-03h50 PM (4h45) (Weeks **47-50**)



Torrent de La Roche Railway Bridge:

Continuous closure on Tracks 1+2

Wednesday 05/08 08:40 PM to Sunday 05/12 01:00 PM (88h20)

Lyon-Torino Tunnel (TEL) :

Continuous closure on Tracks 1+2

Friday 08/11 10:30 PM to Tuesday 12/11 08:00 PM (93h30)

Lyon-Torino Tunnel (TEL) :

11h05 AM-03h50 PM 2V/2 (4h45)

Monday-Friday

(Weeks **2-19, 43-45**)

3. TT2023, TT2024 + FIRST OVERVIEW OF TT 2025 : MAIN TCR

TCRS FORESEEN IN **MODANE FOR TT2024** (TOTAL CLOSURES >12HRS)

Main works MODANE – 2024

Torino - Modane Salbertrand – Torino	Jan – Dec 2024	<i>Extraordinary maintenance</i> NIGHT CLOSURE: LINE INTERRUPTIONS • 210' of line interruption in 5 nights per week TRAIN MEASURES: no freight/passenger trains in the maintenance windows
Torino - Modane Bardonecchia - Salbertrand	Jan – Dec 2024	<i>Extraordinary maintenance</i> DAY CLOSURE: TRACK INTERRUPTIONS • 240' of track interruption in 5 days per week with 120' of line interruption TRAIN MEASURES: no freight/passenger trains in the maintenance windows
Torino - Modane Modane – Salbertrand	May 2024	<i>Works of extraordinary maintenance of bridges, viaducts and tunnels</i> 05/05/2024 – 19/05/2024: 15 days of line interruption <i>(Partly in the shade of the french works)</i> TRAIN MEASURES: cancellation/limitation/re-routing of the regional/long haul/freight trains
Torino - Modane Collegno – Avigliana	Nov 2024	<i>Works of extraordinary maintenance of bridges, viaducts and tunnels</i> 08/11/2024 – 11/11/2024: 4 days of line interruption <i>(In the shade of the french works)</i> TRAIN MEASURES: cancellation/limitation/re-routing of the regional/long haul/freight trains



3. TT2023 AND TT2024 + FIRST OVERVIEW OF TT 2025 : MAIN TCR

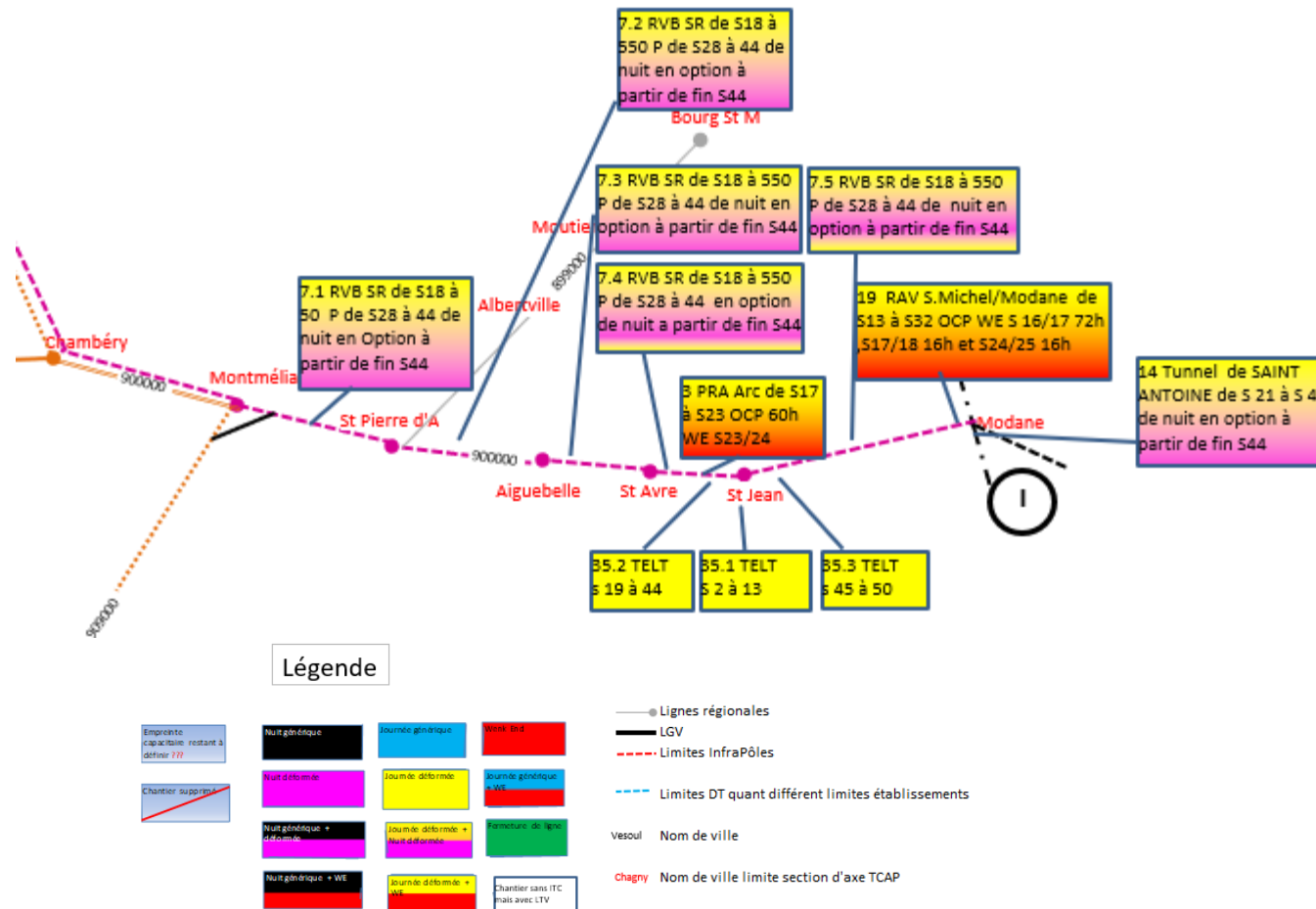
TCRS FORESEEN IN **MODANE FOR TT2024** (TOTAL CLOSURES >12HRS)

Where	From/To	Details of RFI's works	Works planned by SNCF Réseau *
<u>Torino - Modane</u> Salbertrand – Torino	Jan – Dec 2024	<i>Extraordinary maintenance</i> <u>Night closure</u> : line interruptions • 210' of line interruption in 5 nights per week Train measures: no freight/passenger trains in the maintenance windows	<u>Generic windows</u> : <u>Night closure</u> : 6 hours positioned : Monday/Tuesday to Friday/Saturday : 11h PM – 05h AM (single track) Sunday/Monday : between 5hrs and 6hrs total closure
<u>Torino - Modane</u> Bardonecchia - Salbertrand	Jan – Dec 2024	<i>Extraordinary maintenance</i> <u>Day closure</u> : track interruptions • 240' of track interruption in 5 days per week with 120' of line interruption Train measures: no freight/passenger trains in the maintenance windows	<u>Generic windows</u> : <u>Day closure</u> : Monday to Friday : 10h AM – 4h PM (single track)
<u>Torino - Modane</u> Modane – Salbertrand	May 2024	<i>Works of extraordinary maintenance of bridges, viaducts and tunnels</i> 05/05/2024 – 19/05/2024 : 15 days of line interruption (Partly in the shade of the french works from 08 to 12 may 2024) Train measures: cancellation/limitation/re-routing of the regional/long haul/freight trains	A 88h20 continuous closure is planned between St-Michel and Modane Berchette for TPE sur Ruisseau railway bridge Starting Wednesday, May the 8th 8h40 PM Ending Sunday, May the 12th 1h00 PM
<u>Torino - Modane</u> Collogno – Avigliana	Nov 2024	<i>Works of extraordinary maintenance of bridges, viaducts and tunnels</i> 08/11/2024 – 11/11/2024 : 4 days of line interruption (Partly in the shade of the french works from 08 to 12 november 2024) Train measures: cancellation/limitation/re-routing of the regional/long haul/freight trains	A 93h30 continuous closure is planned between St Jean de Maurienne and St Michel for TELT works : Starting Friday, November the 8th 10h30 PM Ending Tuesday, November the 12th 08h00 PM

3. TT2023 AND TT2024 + FIRST OVERVIEW OF TT 2025 : MAIN TCR

FIRST OVERVIEW TCR IMPACTING **MODANE TT2025**

The concertation process has started in october



C : Connexes Pp : Préparatoires
P : Principaux F : Finitions HS :
Hors suite

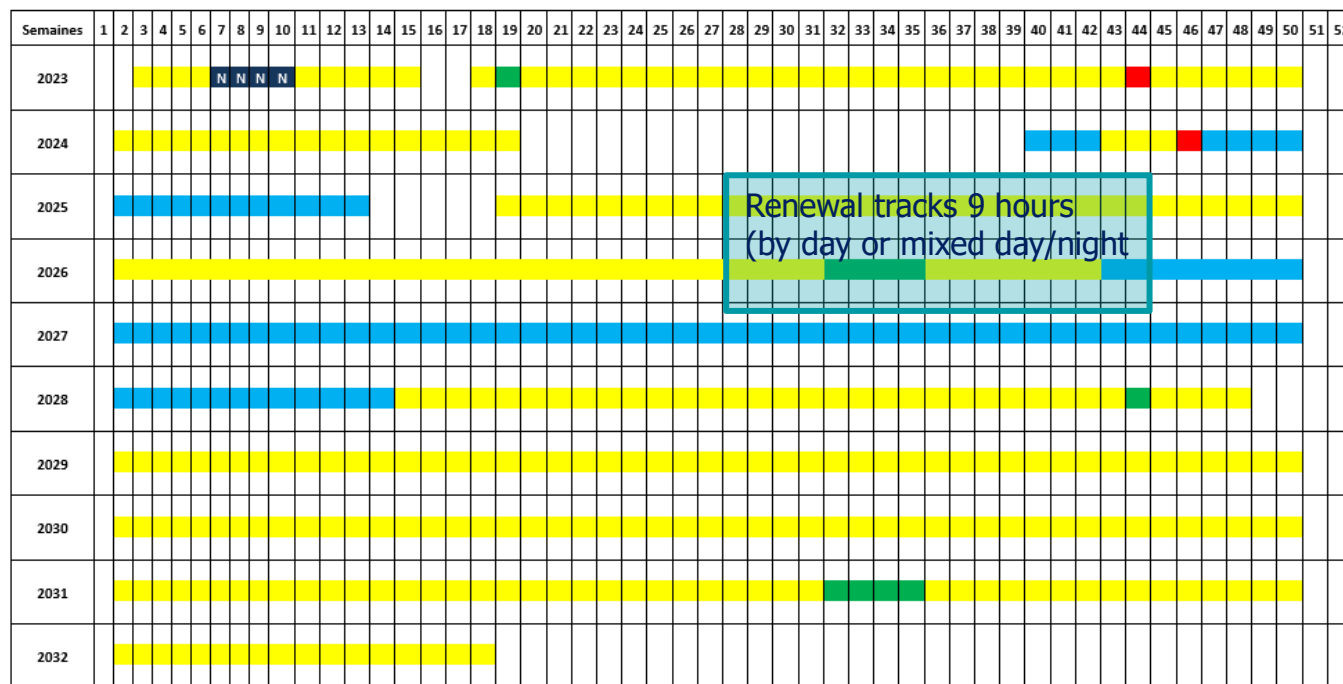
	Typologie générique
Affaires de famille	
Déclaration d'impôts	
Contrats de mariage	
Testaments	
Successions	
Divorces	
Procès-verbaux	
Actes de procédure	
Actes administratifs	
Actes judiciaires	
Actes de commerce	
Actes de société	
Actes de banque	
Actes de transport	
Actes de santé	
Actes de culture	
Actes de sport	
Actes de religion	
Actes de politique	
Actes de justice	
Actes de science	
Actes de technologie	
Actes de médecine	
Actes de droit	
Actes de philosophie	
Actes de littérature	
Actes de musique	
Actes de peinture	
Actes de sculpture	
Actes de dessin	
Actes de photographie	
Actes de cinéma	
Actes de télévision	
Actes de radio	
Actes de presse	
Actes de journalisme	
Actes de communication	
Actes de marketing	
Actes de publicité	
Actes de promotion	
Actes de vente	
Actes de distribution	
Actes de service	
Actes de conseil	
Actes de formation	
Actes de recherche	
Actes de développement	
Actes de gestion	
Actes de planification	
Actes de stratégie	
Actes de tactique	
Actes de technique	
Actes de méthode	
Actes de processus	
Actes de système	
Actes de logiciel	
Actes de matériel	
Actes de réseau	
Actes de sécurité	
Actes de confidentialité	
Actes de propriété intellectuelle	
Actes de brevets	
Actes de marques	
Actes de droits d'auteur	
Actes de licences	
Actes de franchises	
Actes de partenariats	
Actes de co-branding	
Actes de sponsoring	
Actes de mécénat	
Actes de philanthropie	
Actes de responsabilité sociale	
Actes de durabilité	
Actes de gouvernance	
Actes de transparence	
Actes de confiance	
Actes de réputation	
Actes de fidélité	
Actes de satisfaction client	
Actes de qualité	
Actes de certification	
Actes de normes	
Actes de standards	
Actes de bonnes pratiques	
Actes de recommandations	
Actes de guides	
Actes de tutoriels	
Actes de manuels	
Actes de livres	
Actes de magazines	
Actes de journaux	
Actes de revues	
Actes de bulletins	
Actes de newsletters	
Actes de rapports	
Actes de documents	
Actes de présentations	
Actes de conférences	
Actes de séminaires	
Actes de ateliers	
Actes de webinaires	
Actes de podcasts	
Actes de vidéos	
Actes de animations	
Actes de jeux	
Actes de applications	
Actes de logiciels	
Actes de services	
Actes de produits	
Actes de solutions	
Actes de innovations	
Actes de inventions	
Actes de créations	
Actes de designs	
Actes de architectures	
Actes de urbanismes	
Actes de paysages	
Actes de jardins	
Actes de parcs	
Actes de zones	
Actes de quartiers	
Actes de villes	
Actes de régions	
Actes de pays	
Actes de continents	
Actes de monde	
Actes de univers	
Actes de galaxies	
Actes de systèmes solaires	
Actes de planètes	
Actes de lunes	
Actes de comètes	
Actes de météores	
Actes de astéroïdes	
Actes de trous noirs	
Actes de supernovae	
Actes de galaxies lointaines	
Actes de univers parallèles	
Actes de multivers	
Actes de dimensions supérieures	
Actes de théories physiques	
Actes de lois physiques	
Actes de principes physiques	
Actes de constantes physiques	
Actes de particules élémentaires	
Actes de forces fondamentales	
Actes de champs quantiques	
Actes de phénomènes naturels	
Actes de cycles naturels	
Actes de rythmes naturels	
Actes de saisons	
Actes de jours	
Actes de nuits	
Actes de heures	
Actes de minutes	
Actes de secondes	
Actes de fractions de seconde	
Actes de temps relatifs	
Actes de dilatation du temps	
Actes de contraction du temps	
Actes de simultanéité relative	
Actes de causalité	
Actes de déterminisme	
Actes de probabilités	
Actes de statistiques	
Actes de calculs	
Actes de formules	
Actes de équations	
Actes de inéquations	
Actes de systèmes d'équations	
Actes de matrices	
Actes de vecteurs	
Actes de scalaires	
Actes de tenseurs	
Actes de groupes	
Actes de anneaux	
Actes de corps	
Actes de modules	
Actes de idéaux	
Actes de sous-espaces vectoriels	
Actes de bases	
Actes de dimension	
Actes de rang	
Actes de déterminant	
Actes de valeur propre	
Actes de vecteur propre	
Actes de diagonalisation	
Actes de décomposition en valeurs singulières	
Actes de décomposition en facteurs premiers	
Actes de nombres premiers	
Actes de nombres entiers	
Actes de nombres rationnels	
Actes de nombres irrationnels	
Actes de nombres complexes	
Actes de nombres réels	
Actes de nombres imaginaires	
Actes de nombres hyperimaginaires	
Actes de nombres quaternaires	
Actes de nombres octonaires	
Actes de nombres non associatifs	
Actes de nombres non commutatifs	
Actes de nombres non distributifs	
Actes de nombres non alternatifs	
Actes de nombres non nilpotents	
Actes de nombres non inversibles	

[illegible]

3. TT2023 AND TT2024 + FIRST OVERVIEW OF TT 2025 : MAIN TCR FIRST OVERVIEW TCR IMPACTING MODANE FOR TT2025

TCRs Modane / Main TCRs **2025 and more** (draft not stable)

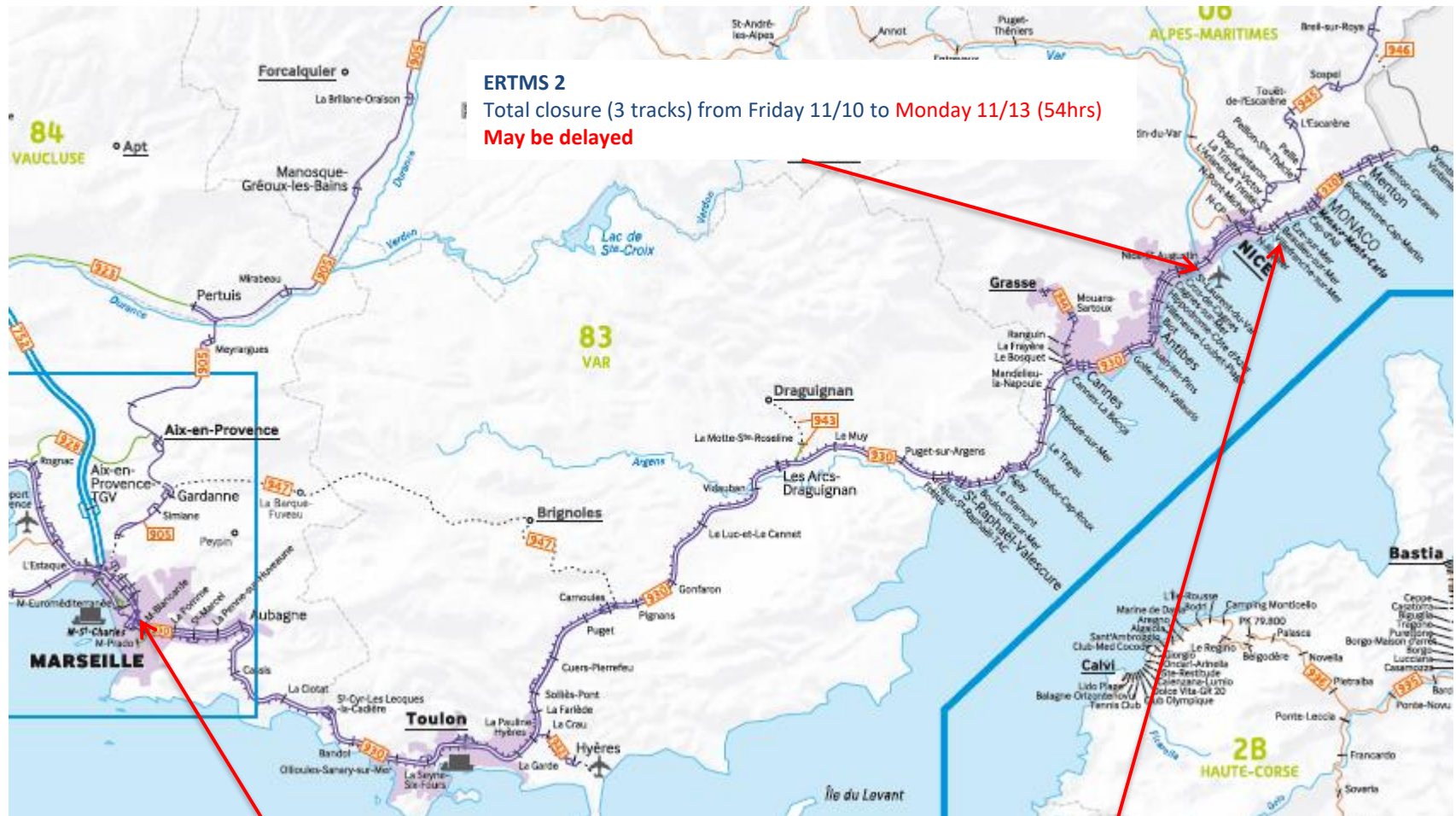
- Renewal tracks **9 hours per day** in France will continue in **2025 & 2026**
- In addition, **4 weeks** will be needed to connect TELT at St jean de M. in **2026**



- Plages capacitaires déformées: simultanées entre 3 h et 6h dans le créneau 10h/16h
- N Plages capacitaires déformées: simultanées entre 3 h et 6h de nuit, dans le créneau 0h/5h15
- Plages génériques: V1 ou V2 10h/16h
- OCF 96h - fermeture de la ligne entre Epierre et St Julien de Maurienne
- Fermeture de la ligne entre Epierre et St Julien de Maurienne - Environ 4 semaines pour MES phase 2 et 4

3. TT2023 AND TT2024 + FIRST OVERVIEW OF TT 2025 : MAIN TCR

TCRS FORESEEN IN VENTIMIGLIA **TT2023** (TOTAL CLOSURES >12HRS)



Marseille St-Charles switches and crossings renewal :

- From Friday 11/03 to Sunday 11/05 (51hrs): Marseille St-Charles station unavailable
- From Friday 11/10 to Monday 11/13 (53hrs) : Marseille St-Charles station unavailable
- From Saturday 11/18 to Sunday 11/19 (17h27): Marseille St-Charles station unavailable

Menton Rail Bridge

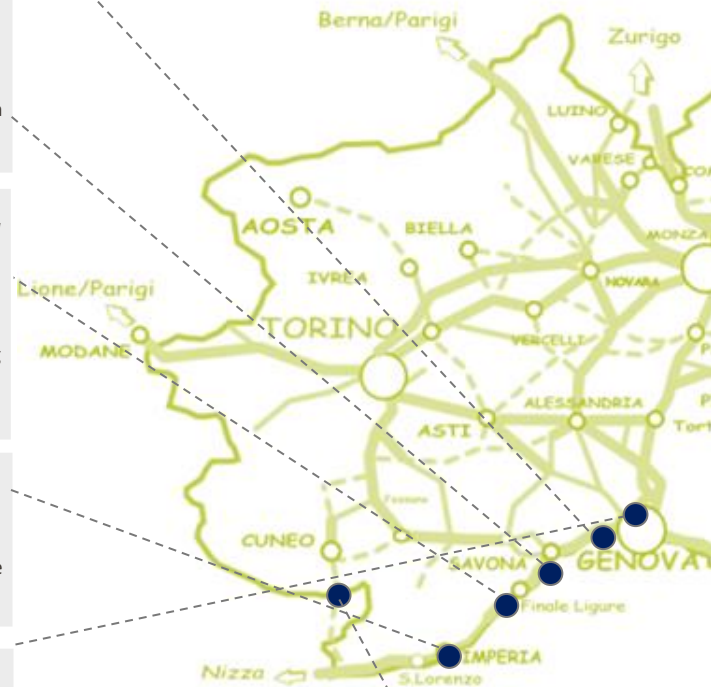
Total closure (2 tracks) from Friday 11/24 to Sunday 11/26 (34hrs)

3. TT2023, TT2024 + FIRST OVERVIEW OF TT 2025 : MAIN TCR TCRS FORESEEN IN VENTIMIGLIA FOR TT2023 (TOTAL CLOSURES >12HRS)

Main works Ventimiglia – 2023

Genova – Ventimiglia Sestri P. – Genova Samp.na	Jan – Dec 2023	Construction of new stops in Cornigliano and Erzelli NIGHT CLOSURE: LINE INTERRUPTIONS • 240' for 5 nights / week TRAIN MEASURES: no freight/passenger trains in the maintenance windows
Genova – Ventimiglia Savona – Ge. Voltri M.	Jan – Dec 2023	Gauge PC45 in galleries NIGHT CLOSURE: LINE INTERRUPTIONS • 240' for 5 nights / week TRAIN MEASURES: no freight/passenger trains in the maintenance windows
Genova – Ventimiglia Pietra Ligure – Finale L.	Nov 2023	Extraordinary maintenance works on the Bottasana torrent bridge in Borgo Verezzi 11/11/2023 – 12/11/2023: 2 days of line interruption 25/11/2023 – 26/11/2023: 2 days of line interruption TRAIN MEASURES: cancellation/limitation/re-routing of the regional/long haul/freight trains to Ventimiglia direction
Genova – Ventimiglia Taggia A. – Bordighera	Feb – Apr 2023 Sept – Dec 2023	Renewal track works NIGHT CLOSURE: LINE INTERRUPTIONS • 240' for 5 nights / week TRAIN MEASURES: no freight/passenger trains in the maintenance windows
Node of Genova Genova Voltri – B. Castelluccio	Feb – Dec 2023	III Valico: line upgrade Feb – Dec 2023: 12 weekends of line interruption (24 – 50 hours) TRAIN MEASURES: cancellation/limitation/re-routing of the regional/long haul/freight trains to Ventimiglia direction

NEW



Fossano – Limone
Cuneo – Limone

NEW

Oct – Nov
2023

Activity for the upgrading of the axial weight (linked to the re-open of the Tenda road tunnel)

29/10/2023 – 05/11/2023: 8 days of line interruption
TRAIN MEASURES: limitation of regional and freight trains

3. TT2023 AND TT2024 + FIRST OVERVIEW OF TT 2025 : MAIN TCR

TCRS FORESEEN IN **VENTIMIGLIA FOR TT2023** (TOTAL CLOSURES >12HRS)

Where	From/To	Details of RFI's works	Works planned by SNCF Réseau
Genova – Ventimiglia Sestri P. – Genova Samp.na	Jan – Dec 2023	<i>Construction of new stops in Cornigliano and Erzelli</i> <u>Night closure</u> : line interruptions • 240 'for 5 nights / week <u>Train measures</u> : no freight/passenger trains in the maintenance windows	Generic windows : Menton - Ventimiglia: <u>Night total closures</u> : 5 hours positioned : Monday/Tuesday to Thursday/Friday : 11h49 PM – 04h51 AM Friday/Saturday : 00h32 AM- 05h15 AM
Genova – Ventimiglia Savona – Ge. Voltri M.	Jan – Dec 2023	<i>Gauge PC45 in galleries</i> <u>Night closure</u> : line interruptions • 240 'for 5 nights / week <u>Train measures</u> : no freight/passenger trains in the maintenance windows	See above
Genova – Ventimiglia Pietra Ligure – Finale L	Nov 2023	<i>Extraordinary maintenance works on the Bottasana torrent bridge in Borgio Verezzi</i> 11/11/2023 – 12/11/2023 : 2 days of line interruption 25/11/2023 – 26/11/2023 : 2 days of line interruption Work partly in the shade of the french works end of November XXMiglia available <u>Train measures</u> : cancellation/limitation/re-routing of the regional/long haul/freight trains to Ventimiglia direction	A 54h continuous closure is planned between St-Raphaël and Nice for ERTMS : Starting Friday November 10th 11h10 PM Ending Monday November 13th 05h10 AM A 34h continuous closure is planned between Nice and Menton for Menton Rail Bridge : Starting Friday November 24th 10h00 PM Ending Sunday November 26th 08h00 AM
Genova – Ventimiglia Taggia A. – Bordighera	Feb – Apr 2023 Sept – Dec 2023	<i>Renewal track works</i> <u>Night closure</u> : line interruptions • 240 'for 5 nights / week <u>Train measures</u> : no freight/passenger trains in the maintenance windows	See above

3. TT2023 AND TT2024 + FIRST OVERVIEW OF TT 2025 : MAIN TCR
TCRS FORESEEN IN **VENTIMIGLIA FOR TT2023** (TOTAL CLOSURES >12HRS)

Where	From/To	Details of RFI's works	Works planned by SNCF Reseau
<u>Node of Genova</u> Genova Voltri – B. Castelluccio	Feb – Dec 2023	<i>III Valico: line upgrade</i> Feb – Dec 2023: 12 weekends of line interruption (24 – 50 hours) From Saturday February 18th 11:00 PM To Sunday February 19th 10:00 PM From Saturday February 25th 11:00 PM To Sunday February 26th 10:00 PM From Saturday March 11th 02:00 PM To Sunday March 12th 10:00 PM From Saturday October 7th 11:00 PM To Sunday October 8th 10:00 PM From Saturday October 14th 11:00 PM To Sunday October 15th 10:00 PM From Saturday October 21st 11:00 PM To Sunday October 22nd 10:00 PM From Saturday October 28th 02:00 PM To Sunday October 29th 10:00 PM From Saturday November 4th 02:00 PM To Sunday November 5th 10:00 PM From Saturday November 11th 02:00 PM To Sunday November 12th 10:00 PM From Saturday November 18th 02:00 PM To Sunday November 19th 10:00 PM From Saturday November 25th 02:00 PM To Sunday November 26th 10:00 PM From Saturday December 2nd 02:00 PM To Sunday December 3rd 10:00 PM <u>Train measures :</u> These line interruptions between Genova Voltri and Bivio Castelluccio, will cause an interruption of the traffic relation to Ventimiglia. For these reasons the train measures that we will take are: • Limitation of the long haul train. The relation will be Ventimiglia – Savona and Genova Principe – destination of the train; • Re-routng via Modane of the freight trains, cancellation or reschedule with anticipation or postponement of the train path.	A 54h continuous closure is planned between St-Raphaël and Nice for ERTMS : Starting Friday November 10th 11h10 PM Ending Monday November 13th 05h10 AM A 34h continuous closure is planned between Nice and Menton for Menton Rail Bridge : Starting Friday November 24th 10h00 PM Ending Sunday November 26th 08h00 AM

3. TT2023 AND TT2024 + FIRST OVERVIEW OF TT 2025 : MAIN TCR
 TCRS FORESEEN IN VENTIMIGLIA **FOR TT2023** (TOTAL CLOSURES >12HRS)

Where	From/To	Details of RFI's works	Works planned by SNCF Réseau
<u>Fossano – Limone</u> Cuneo – Limone	Oct – Nov 2023	<i>Activity for the upgrading of the axial weight (linked to the re-open of the Tenda road tunnel)</i> 29/10/2023 – 05/11/2023: 8 days of line interruption <u>Train measures:</u> limitation of regional and freight trains	

3. TT2023 AND TT2024 + FIRST OVERVIEW OF TT 2025 : MAIN TCR

TCRS FORESEEN IN **VENTIMIGLIA FOR TT2024** (TOTAL CLOSURES >12HRS)



Flexible cross-span suspension Aubagne :

Saturday 10/12 from 01:00 AM to 01:00 PM (12hrs)

KM 112.274, 117.873 and 118.543 bridges repair

- From Saturday 10/05 00:01 AM from to Sunday 10/06 04:01 AM (28hrs)

- From Saturday 10/12 00:01 AM from to Sunday 10/13 04:01 AM (28hrs)

KM 26.242 bridge repair :

From Saturday 10/12 00:01 AM from to Sunday 10/13 04:01 AM (28hrs)

3. TT 2022, TT2023 AND TT2024 + FIRST OVERVIEW OF TT 2025 : MAIN TCR TCRS FORESEEN IN **VENTIMIGLIA FOR TT2024** (TOTAL CLOSURES >12HRS)

Main works Ventimiglia – 2024

<u>Genova – Ventimiglia</u> Sestri P. – Genova Samp.na	Jan – Dec 2024	<i>Construction of new stops in Cornigliano and Erzelli</i> NIGHT CLOSURE: LINE INTERRUPTIONS • 240' for 5 nights / week TRAIN MEASURES: no freight/passenger trains in the maintenance windows
<u>Genova – Ventimiglia</u> Savona – Ge. Voltri M. NEW	Jan – Dec 2024	<i>Gauge PC45 in galleries</i> NIGHT CLOSURE: LINE INTERRUPTIONS • 240' for 5 nights / week TRAIN MEASURES: no freight/passenger trains in the maintenance windows
<u>Genova – Ventimiglia</u> Pietra Ligure – Finale L.	Mar – Apr 2024	<i>Extraordinary maintenance works on the Bottasana torrent bridge in Borgio Verezzi</i> Mar – Apr 2024: 2 days of line interruption (in shadow to SNCF-R activities between the 23 of March and the first of April 2024) TRAIN MEASURES: cancellation/limitation/re-routing of the regional/long haul/freight trains to Ventimiglia direction
<u>Node of Genova</u> Genova Pegli NEW	Jun – Aug 2024	<i>Activation of new sidewalks</i> Jun – Aug 2024: 10 days of interruption of the even track + 10 days of interruption of the odd track TRAIN MEASURES: limitation of the regional trains



<u>Fossano – Limone</u> Cuneo – Limone NEW	Apr – Oct 2024	<i>Activity for the upgrading of the axial weight</i> Apr – Oct 2024: 3x7 days of line interruption TRAIN MEASURES: limitation of regional and freight trains
---	----------------	---

3. TT2023 AND TT2024 + FIRST OVERVIEW OF TT 2025 : MAIN TCR

TCRS FORESEEN IN **VENTIMIGLIA FOR TT2024** (TOTAL CLOSURES >12HRS)

Where	From/To	Details of RFI's works	Works planned by SNCF Réseau
Genova – Ventimiglia Sestri P. – Genova Samp.na	Jan – Dec 2024	<i>Construction of new stops in Cornigliano and Erzelli</i> <u>Night closure</u>: line interruptions • 240' for 5 nights / week <u>Train measures</u> : no freight/passenger trains in the maintenance windows	Generic windows : Menton - Ventimiglia: <u>Night total closures</u>: 5 hours positioned : Monday/Tuesday to Thursday/Friday : 11h49 PM – 04h51 AM Friday/Saturday : 00h32 AM- 05h15 AM
Genova – Ventimiglia Savona – Ge. Voltri M. NEW	Jan – Dec 2024	<i>Gauge PC45 in galleries</i> <u>Night closure</u>: line interruptions • 240' for 5 nights / week <u>Train measures</u> : no freight/passenger trains in the maintenance windows	See above
Genova – Ventimiglia Pietra Ligure – Finale L	Mar – Apr 2024	<i>Extraordinary maintenance works on the Bottasana torrent bridge in Borgio Verezzi</i> Mar – Apr 2024: 2 days of line interruption (in shadow to SNCF-R activities between the 23 of March and the first of April 2024) <u>Train measures</u> : cancellation/limitation/re-routing of the regional/long haul/freight trains to Ventimiglia direction RFI will make all the analysis in order to put these works in shadow to the French activities. RFI has just communicated to the territory the input to evaluate the possibility to interrupt the line in October (from October 5th to October 6th or from October 12th to October 13th). RFI will send an update of this information in the following days if this solution will be fine.	2x 28h continuous closure are planned between Toulon and les Arcs for bridges repair: Starting saturday October 5th 00h01 AM Ending Sunday October 6th 04h01 AM Starting saturday October 12th 00h01 AM Ending Sunday October 13th 04h01 AM 1 X 48h continuous closure is planned in Nice for Technicentre Reine Jeanne Starting Saturday November 9th 10h00 AM Ending Monday November 11th 10h00 AM

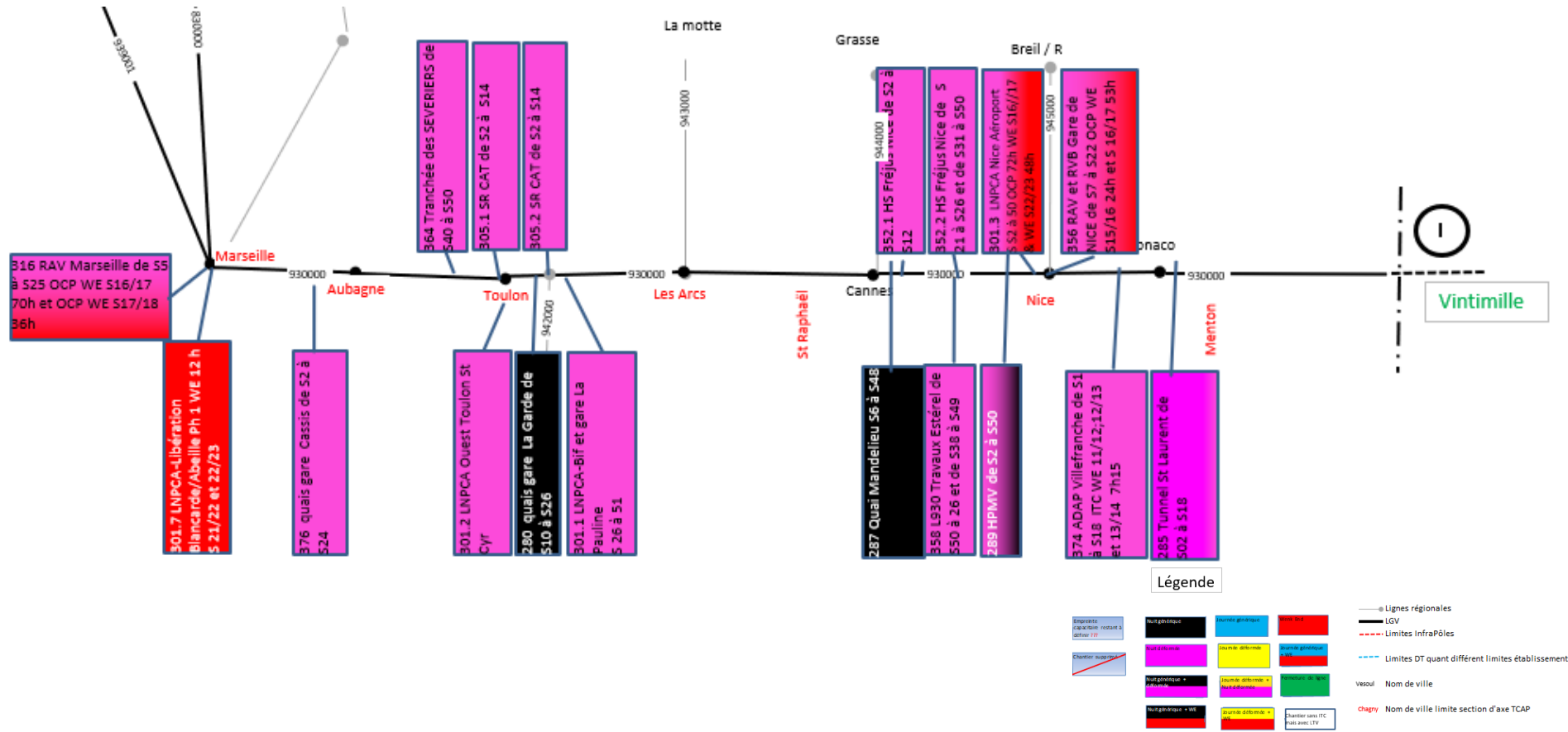
3. TT2023 AND TT2024 + FIRST OVERVIEW OF TT 2025 : MAIN TCR

TCRS FORESEEN IN **VENTIMIGLIA FOR TT2024** (TOTAL CLOSURES >12HRS)

Where	From/To	Details of RFI's works	Works planned by SNCF Réseau
<u>Node of Genova</u> Genova Pegli NEW	Jun – Aug 2024	<i>Activation of new sidewalks</i> Jun – Aug 2024: 10 days of interruption of the even track + 10 days of interruption of the odd track <u>Train measures</u> : limitation of the regional trains	
<u>Fossano – Limone</u> Cuneo – Limone NEW	Apr – Oct 2024	<i>Activity for the upgrading of the axial weight</i> Apr – Oct 2024: 3x7 days of line interruption <u>Train measures</u> : limitation of regional and freight trains	

3. TT2023 AND TT2024 + FIRST OVERVIEW OF TT 2025 : MAIN TCR FIRST OVERVIEW TCR IMPACTING VENTIMIGLIA FOR TT2025

The concertation process has started in october



The concertation process has started in october

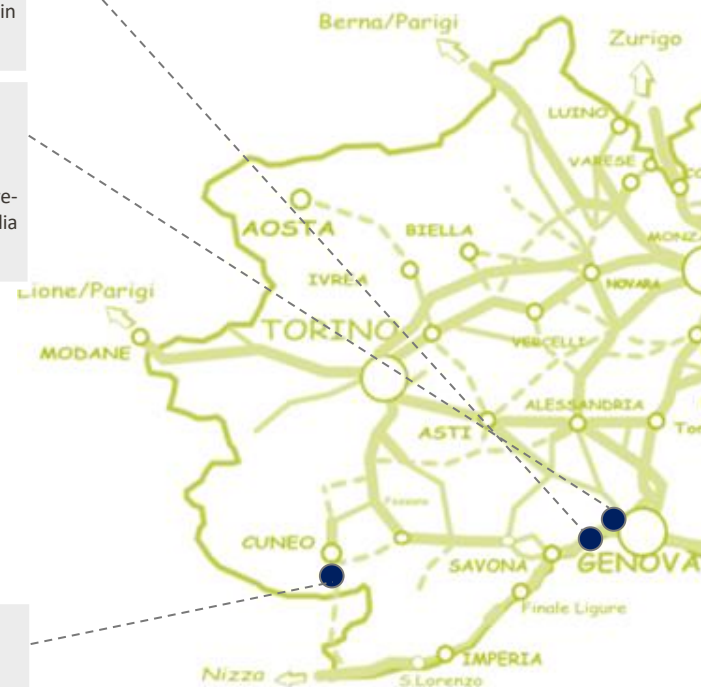
Version à la date du

Diffusible SNCF RESEAU

3. TT 2022, TT2023 AND TT2024 + FIRST OVERVIEW OF TT 2025 : MAIN TCR TCRS FORESEEN IN VENTIMIGLIA **FOR TT2025** (TOTAL CLOSURES >12HRS)

Main works Ventimiglia – 2025

<u>Genova – Ventimiglia</u> Sestri P. – Genova Samp.na NEW	Jan – Dec 2025	<i>Construction of new stops in Cornigliano and Erzelli</i> NIGHT CLOSURE: LINE INTERRUPTIONS • 240' for 5 nights / week TRAIN MEASURES: no freight/passenger trains in the maintenance windows
<u>Node of Genova</u> Q.Vio Torbella – Ge. Borzoli – Ge. Voltri (via PP Corvi) Ge. Borzoli – B. Polcevera NEW	Aug 2025	<i>III Valico: line upgrade</i> Aug 2025: 30 days of line interruption TRAIN MEASURES: cancellation/limitation/re-routing of the regional/freight trains to Ventimiglia direction
<u>Fossano – Limone</u> Cuneo – Limone NEW	Apr – Oct 2025	<i>Activity for the upgrading of the axial weight</i> Apr – Oct 2025: 3x7 days of line interruption TRAIN MEASURES: limitation of regional and freight trains



3. TT2023 AND TT2024 + FIRST OVERVIEW OF TT 2025 : MAIN TCR TCRS FORESEEN IN VENTIMIGLIA **FOR TT2025** (TOTAL CLOSURES >12HRS)

Where	From/To	Details of RFI's works	Works planned by SNCF Réseau
<u>Genova – Ventimiglia</u> Sestri P. – Genova Samp.na	Jan – Dec 2025	<i>Construction of new stops in Cornigliano and Erzelli</i> <u>Night closure</u> : line interruptions • 240 'for 5 nights / week <u>Train measures</u> : no freight/passenger trains in the maintenance windows	<u>Generic windows : Menton - Ventimiglia:</u> <u>Night total closures</u>
<u>Node of Genova</u> Q.Vio Torbella – Ge. Borzoli – Ge. Voltri (via PP Corvi) Ge. Borzoli – B. Polcevera	Aug 2025	<i>III Valico: line upgrade</i> Aug 2025: 30 days of line interruption This interruption will cause the impossibility to reach the the sea ports of Genova. This interruption will be necessary in order to activate the upgrade of the line between Genova Voltri and Genova Sampierdarena and after a long discussion between all the technical structure of RFI this is the best solution in order to minimize also the traffic impact. RFI will present this TCR in all the meetings with the RUs, national and international, in order to best harmonize this solution. Also in this case eventually the re-routing scenario via Modane will be a possible scenario to manage the traffic. <u>Train measures</u> : cancellation/limitation/re-routing of the regional/long haul/freight trains to Ventimiglia direction	No continuous closure is planned in August
<u>Fossano – Limone</u> Cuneo – Limone	Apr – Oct 2025	<i>Activity for the upgrading of the axial weight</i> Apr – Oct 2025: 3x7 days of line interruption <u>Train measures</u> : cancellation/limitation/re-routing of the regional/long haul/freight trains to Ventimiglia direction	