

NETWORK STATEMENT 2024





Edition:

DIRECCIÓN GENERAL DE NEGOCIO Y OPERACIONES COMERCIALES

Dirección de Explotación Comercial

The total or partial reproduction of this book remains prohibited without ADIF-Alta Velocidad express autoritation.

9 MAPS



Map RFIG

Rail Network of General Interest, RFIG.

Map 1

Passenger transport stations, Maximum length of passenger trains, Commuter Hubs and Distances in Kilometers.

Map 2

Main Freight Transport Terminals, Fuel Supply Fix Points, Maximum Length of Freight Trains, Dynamic Weighbridges, characteristic Ramps in thousandths and Ports of General Interest with Connection Agreement to the General Interest Rail Network

Map 3

Maximum Speeds, Types of Electrification and Catenaries

Map 4

Safety and Blocking Systems.

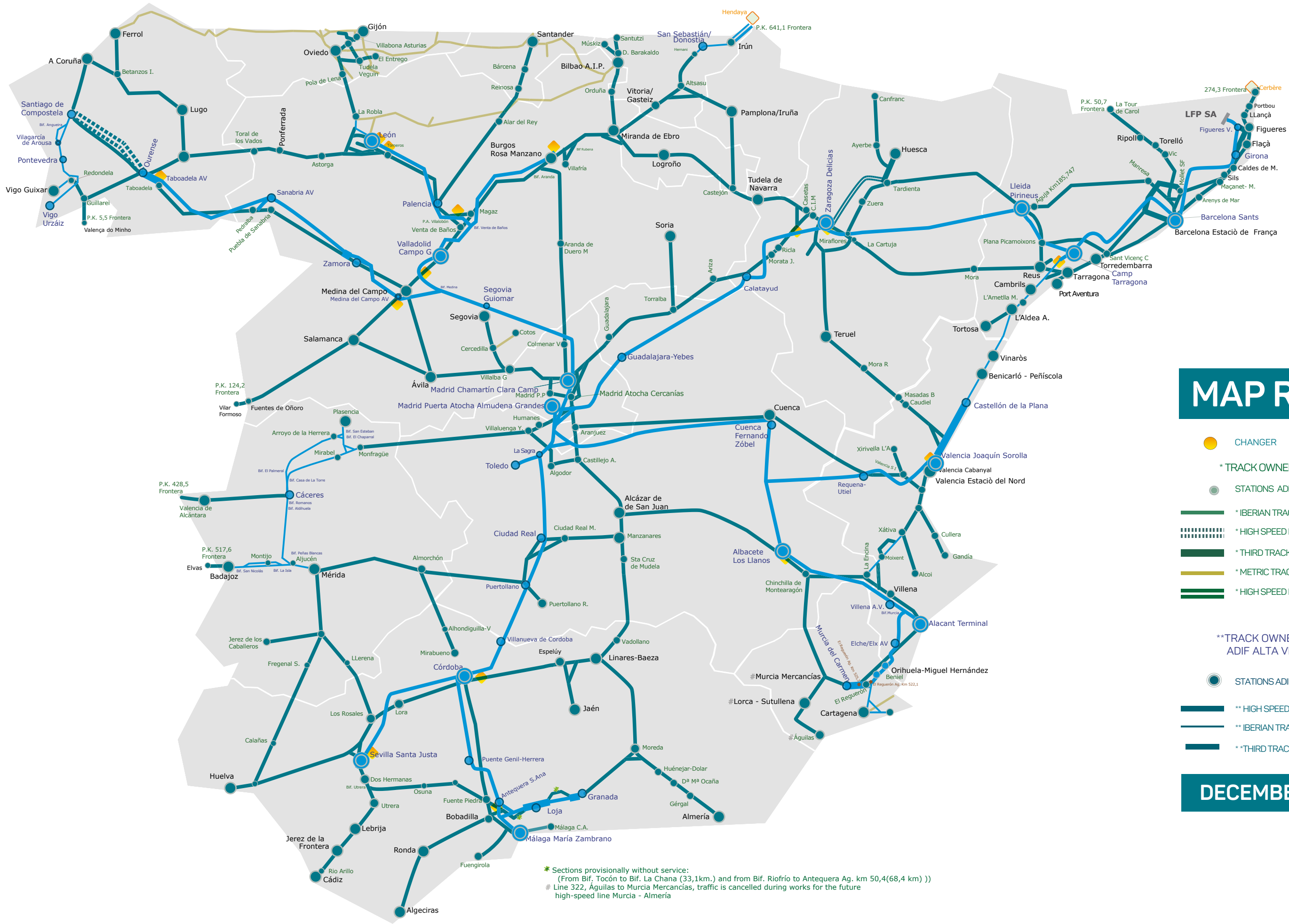
NOTE:

These maps are available in attached document on the ADIF Alta Velocidad website in interactive Pdf format that allow to add and disaggregate layers to individually visualize and print the contents of each individually

The complete list of maps of the General Interest Railway Network is available on the following link:

MAPS



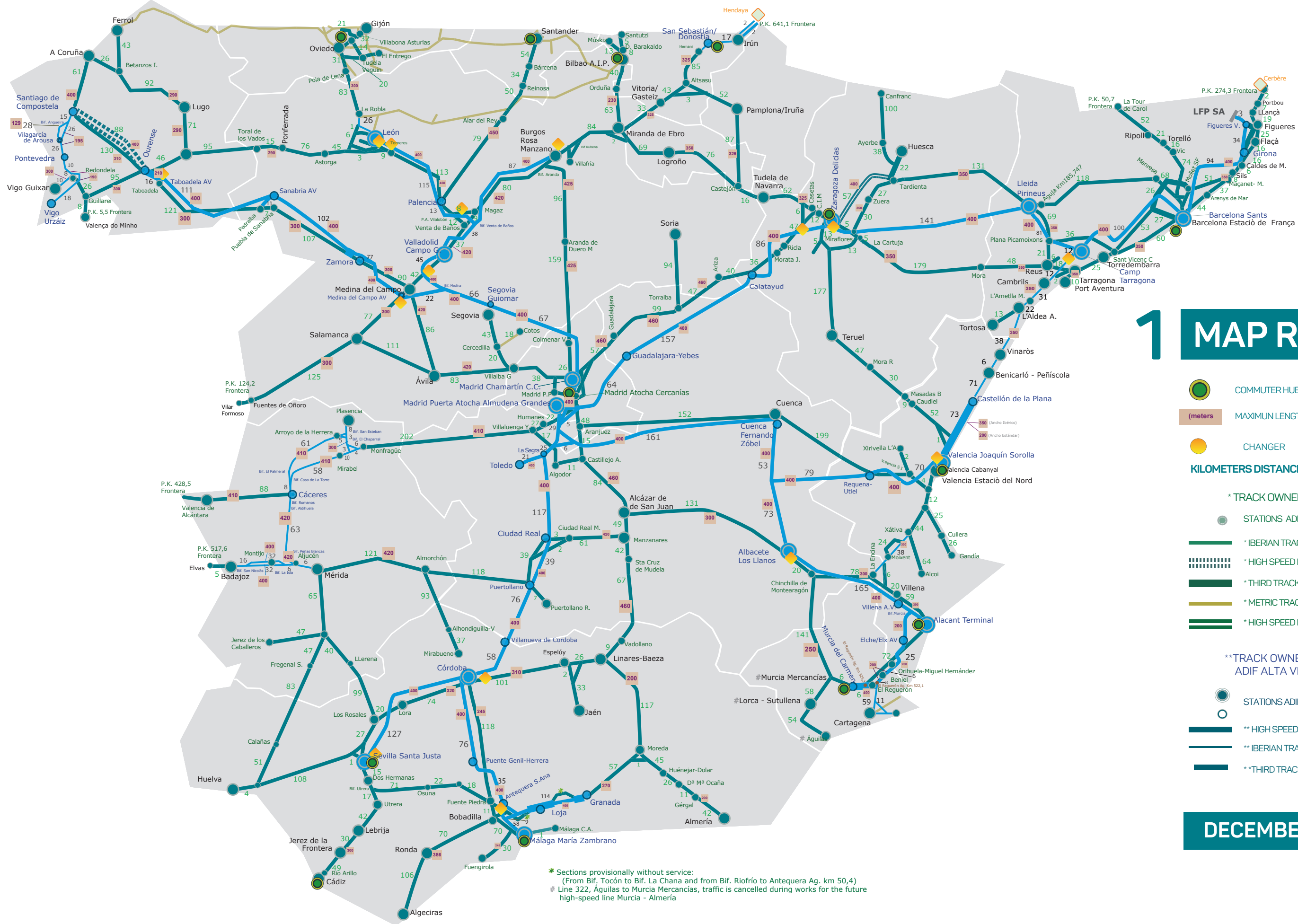


MAP RFIG

- CHANGER
- * TRACK OWNED ADIF
- STATIONS ADIF
- * IBERIAN TRACK (1668 mm)
- * HIGH SPEED LINES (1668 mm)
- * THIRD TRACK (1435 mm y 1668 mm)
- * METRIC TRACK
- * HIGH SPEED LINES (1435 mm)
- ** TRACK OWNED ADIF ALTA VELOCIDAD
- STATIONS ADIF ALTA VELOCIDAD
- ** HIGH SPEED LINES (1435 mm)
- ** IBERIAN TRACK (1668 mm)
- * THIRD TRACK (1435mm y 1668 mm)

DECEMBER 2022

* Sections provisionally without service:
(From Bif. Tocón to Bif. La Chana (33,1km.) and from Bif. Riofrío to Antequera Ag. km 50,4(68,4 km))
Line 322, Águilas to Murcia Mercancías, traffic is cancelled during works for the future high-speed line Murcia - Almería



1 MAP RFIG

● COMMUTER HUBS

(meters) MAXIMUM LENGTH OF PASSANGER TRAINS

● CHANGER

KILOMETERS DISTANCES xxx Km

* TRACK OWNED ADIF

● STATIONS ADIF

* IBERIAN TRACK (1668 mm)

* HIGH SPEED LINES (1668 mm)

* THIRD TRACK (1435 mm y 1668 mm)

* METRIC TRACK

* HIGH SPEED LINES (1435 mm)

** TRACK OWNED ADIF ALTA VELOCIDAD

● STATIONS ADIF ALTA VELOCIDAD

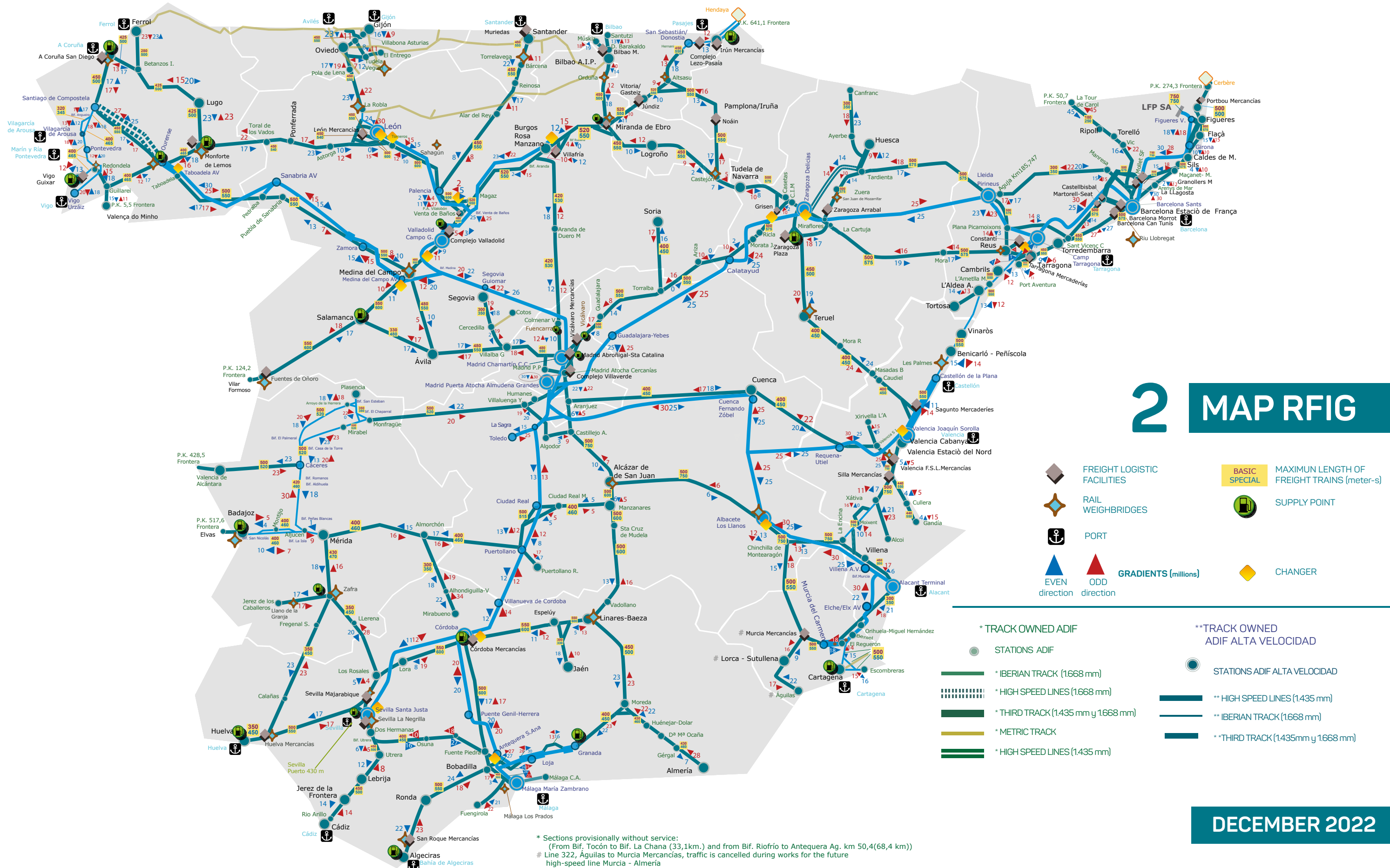
** HIGH SPEED LINES (1435 mm)

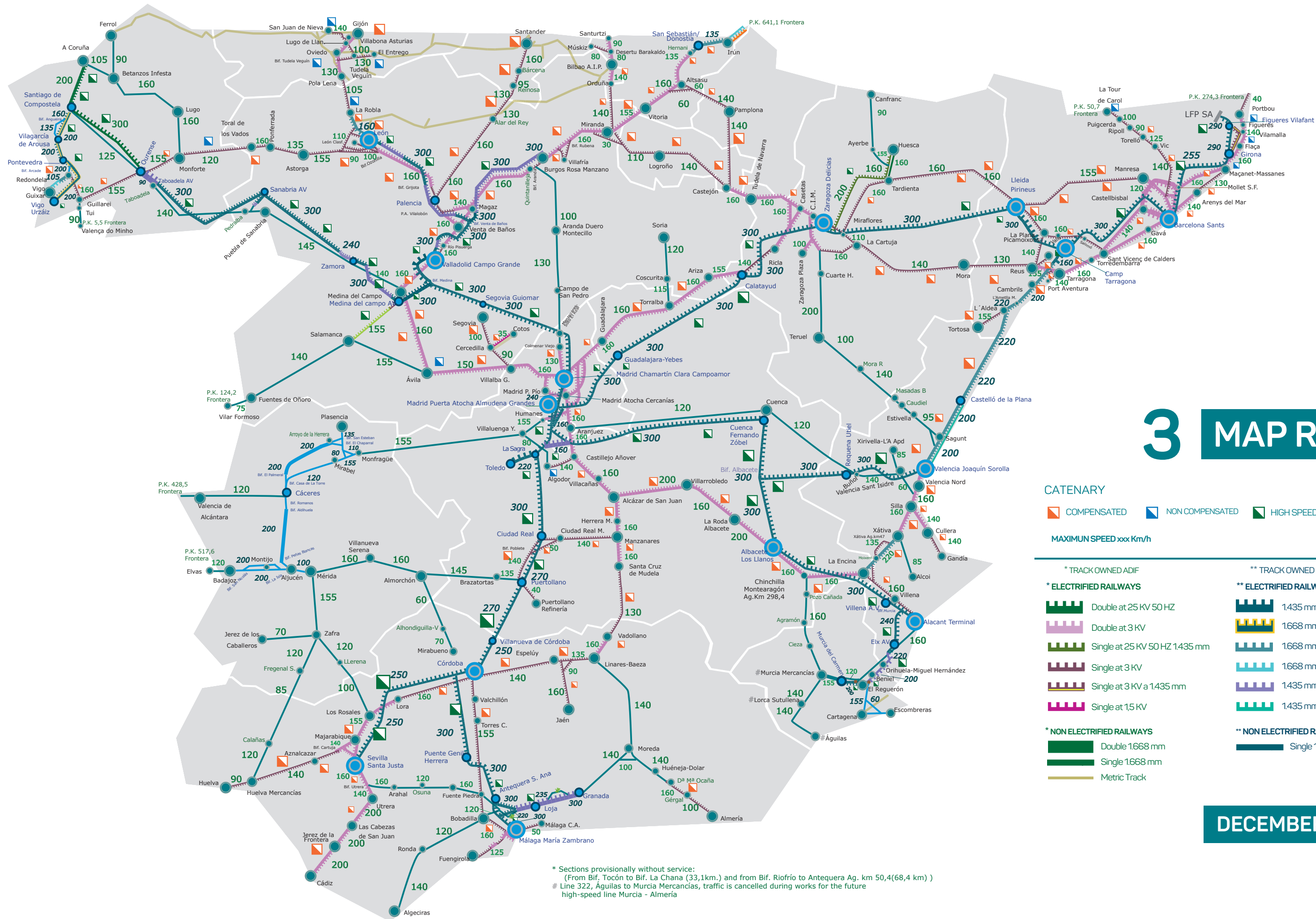
** IBERIAN TRACK (1668 mm)

* THIRD TRACK (1435mm y 1668 mm)

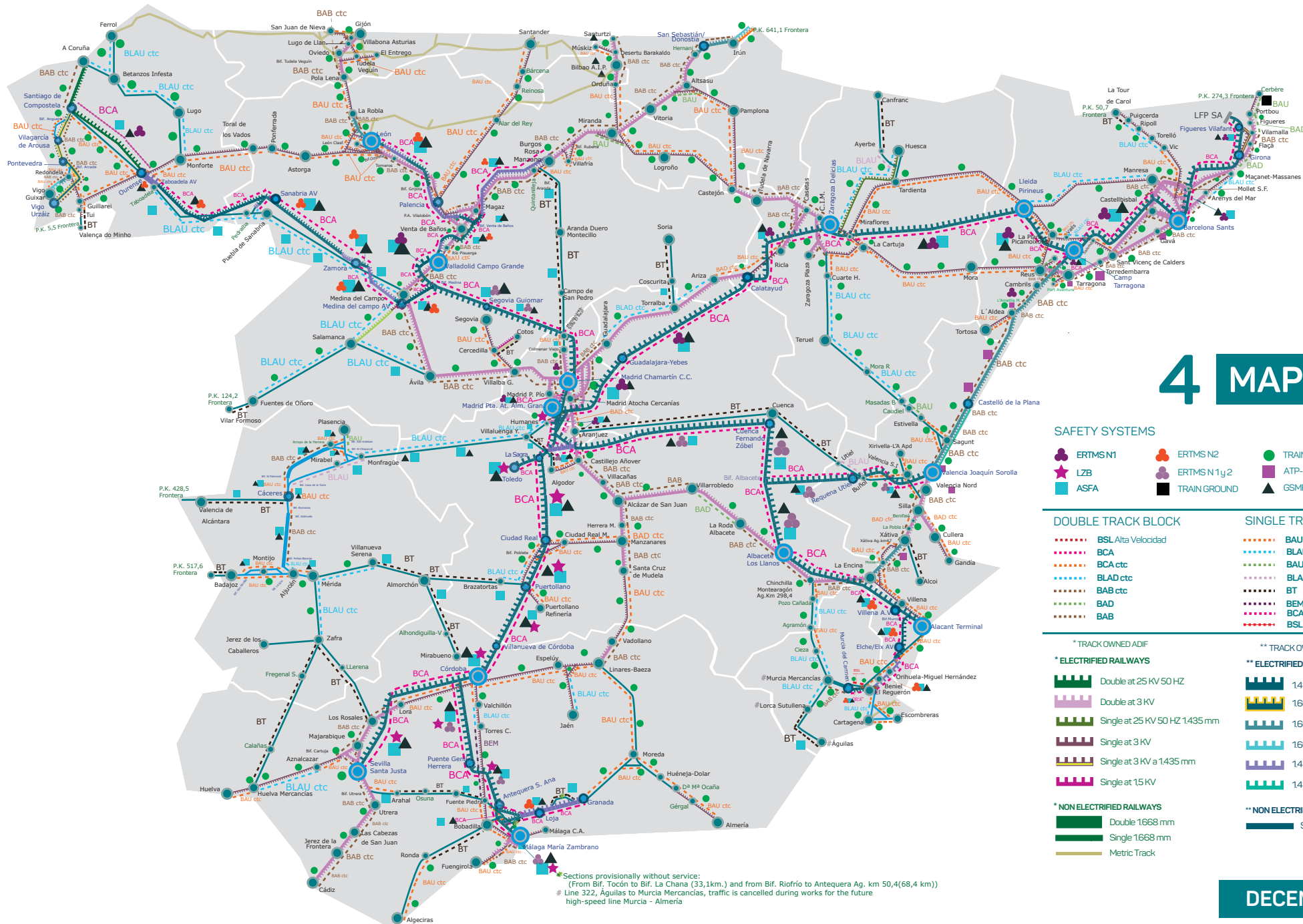
DECEMBER 2022

* Sections provisionally without service:
(From Bif. Tocón to Bif. La Chana and from Bif. Riofrío to Antequera Ag. km 50,4)
Line 322, Águilas to Murcia Mercancías, traffic is cancelled during works for the future high-speed line Murcia - Almería





DECEMBER 2022



4 MAP RFIG

SAFETY SYSTEMS

- ERTMS N1
- ERTMS N2
- ERTMS N1y2
- ATP-EBICAB
- LZB
- ASFA
- TRAIN GROUND
- GSMR

DOUBLE TRACK BLOCK

- BSL Alta Velocidad
- BCA
- BCA ctc
- BLAD ctc
- BAB ctc
- BAD
- BAB

SINGLE TRACK BLOCK

- BAU ctc
- BLAU ctc
- BAU
- BLAU
- BT
- BEM
- BCA
- BSL

* TRACK OWNED ADIF

* ELECTRIFIED RAILWAYS

- Double at 25 KV 50 HZ
- Double at 3 KV
- Single at 25 KV 50 HZ 1435 mm
- Single at 3 KV
- Single at 3 KV a 1435 mm
- Single at 15 KV

* NON ELECTRIFIED RAILWAYS

- Double 1668 mm
- Single 1668 mm
- Metric Track

** TRACK OWNED ADIF ALTA VELOCIDAD

** ELECTRIFIED RAILWAYS

- 1435 mm Double at 25 KV 50 HZ
- 1668 mm Double at 25 KV 50 HZ
- 1668 mm Double at 3 KV
- 1668 mm Single at 3 KV
- 1435 mm Single at 25 KV 50 HZ
- 1435 mm Single at 3 KV

** NON ELECTRIFIED RAILWAYS

- Single 1668 mm

* Sections provisionally without service:
(From Bif. Torcón to Bif. La Chana (33,1km.) and from Bif. Riófrio to Antequera Ag. km 50,4(68,4 km))
* Line 322, Águilas to Murcia Mercancías, traffic is cancelled during works for the future high-speed line Murcia - Almería

DECEMBER 2022

