

NETWORK STATEMENT

2022





Edition:

DIRECCIÓN GENERAL DE NEGOCIO Y OPERACIONES COMERCIALES

Dirección de Explotación Comercial

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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

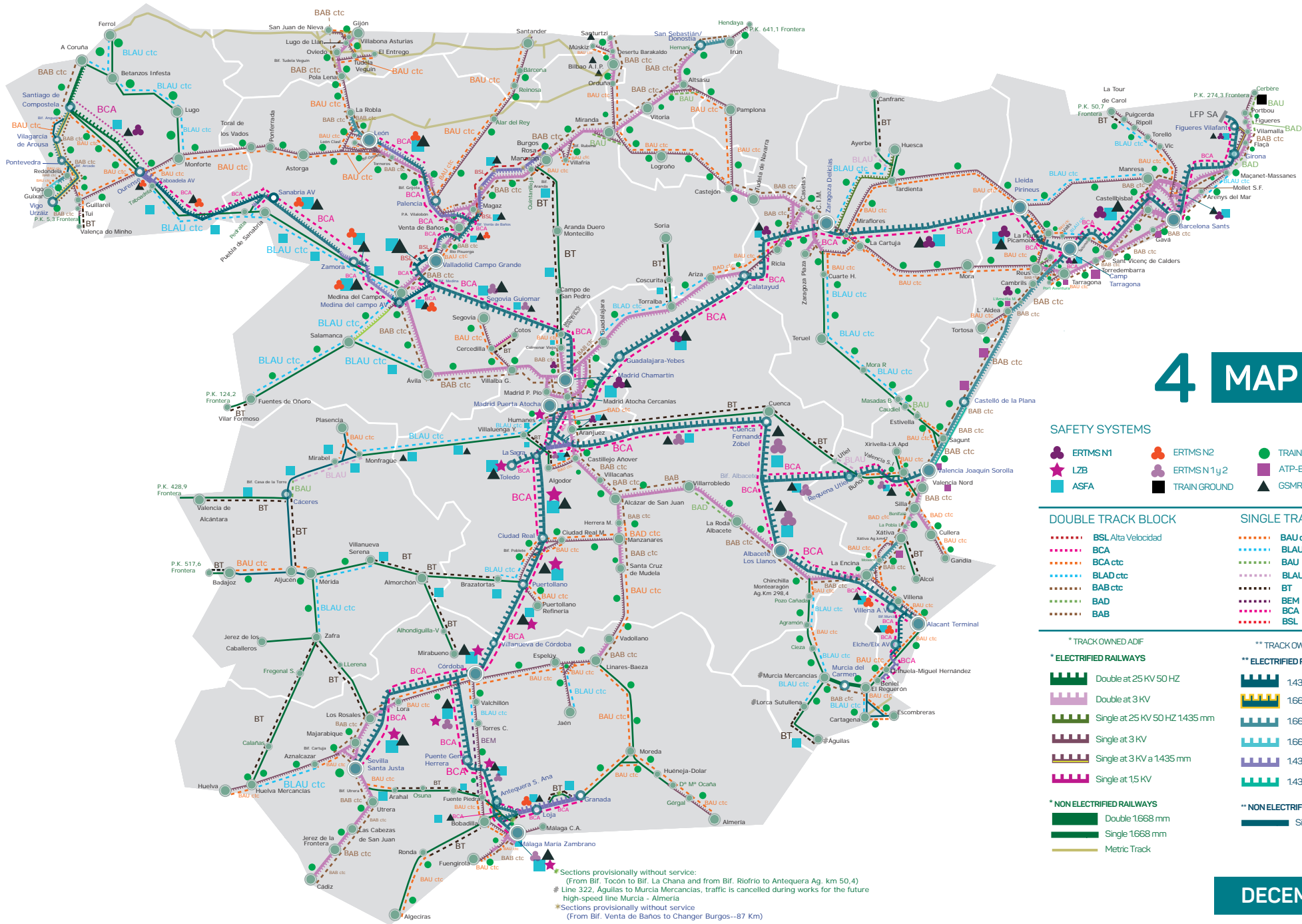
Maximum Speeds, Types of Electrification and Catenaries

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



4 MAP RFIG

SAFETY SYSTEMS

- ◆ ERTMS N1
- ◆ ERTMS N2
- TRAIN GROUND AND ASFA
- ★ LZB
- ◆ ERTMS N1y2
- ATP-EBICAB
- 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 3KV

** NON ELECTRIFIED RAILWAYS

- Single 1668 mm

* Sections provisionally without service:
 (From Bif. Tocon to Bif. La Chana and from Bif. Riofrio to Antequera Ag. km 50.4)
 # Line 322, Aguilas to Murcia Mercancias, traffic is cancelled during works for the future high-speed line Murcia - Almeria
 * Sections provisionally without service
 (From Bif. Venta de Baños to Changer Burgos--87 Km)



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