

NETWORK STATEMENT 2027



9

MAPS



/ 1. GRAL. INF.

/ 2. INFRASTR.

/ 3. ACCES. COND.

/ 4. CAPACITY
ALLOCATION

/ 5. SERVICES
AND CHARGES

/ 6. OPERATIONS

/ 7. SERVICE
FACILITIES

/ 8. ANNEXES

/ **9. MAPS**

/ 10. CATALOG.

MAPS RFIG

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.

Map 1 RAM:

Maximum speeds.

Map 2 RAM:

Passenger trains maximum length.

Map 3 RAM:

Maximum Length of Freight Trains.

Map 4 RAM:

Distances in Kilometers.

Map 5 RAM:

Characteristic Ramps in thousandths.

Map 6 RAM:

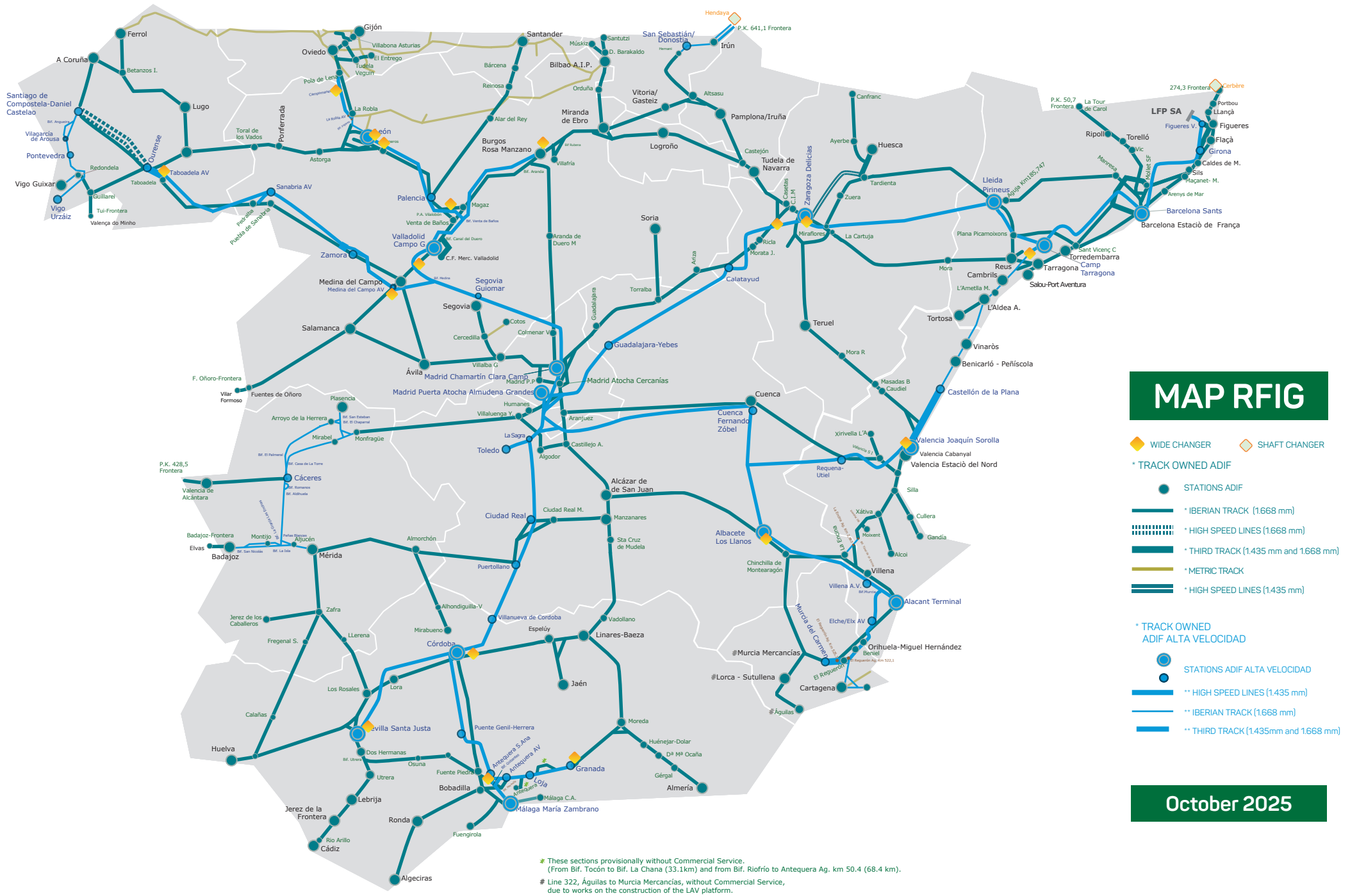
Types of Electrification and Catenaries.

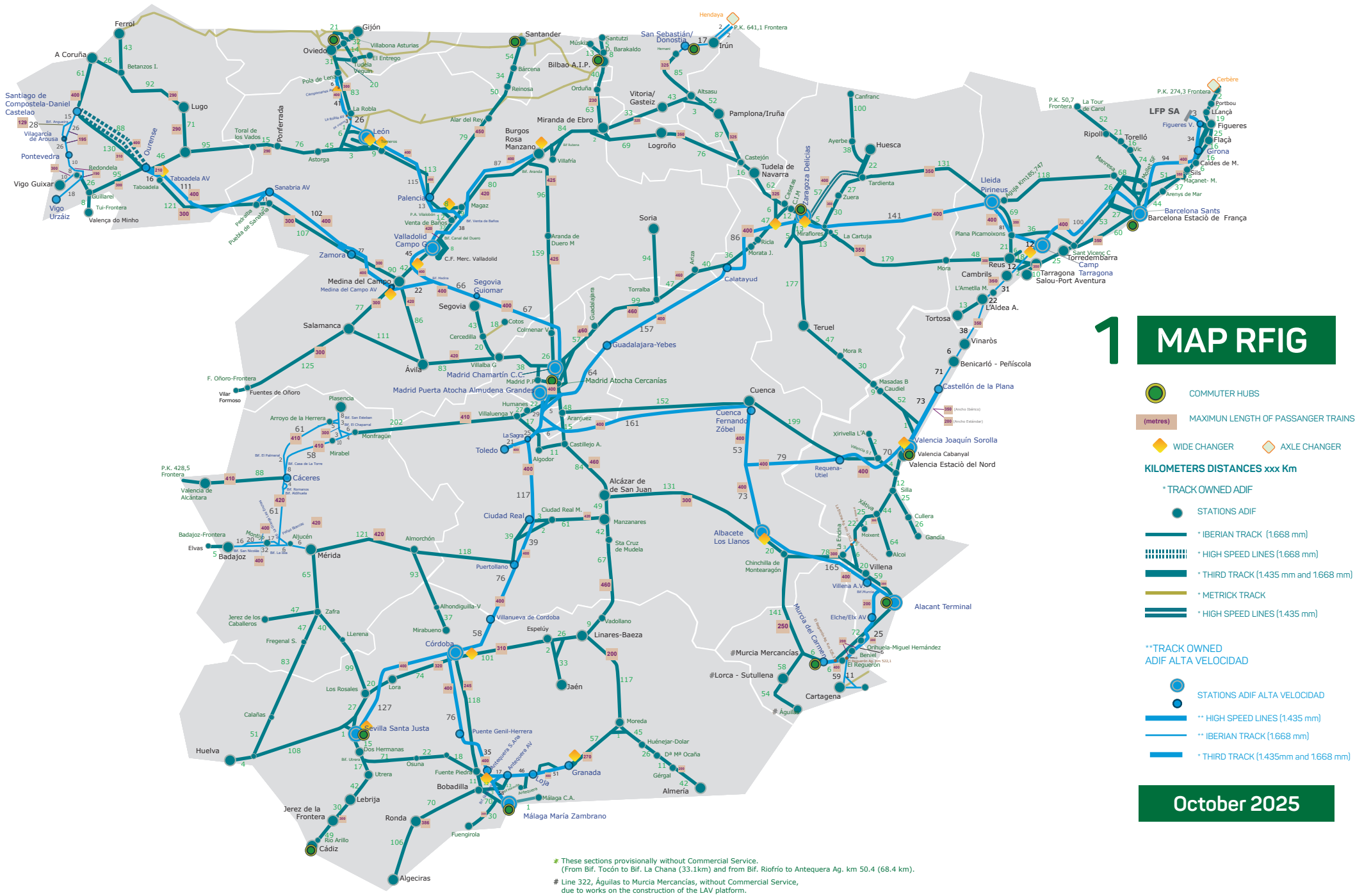
Map 7 RAM:

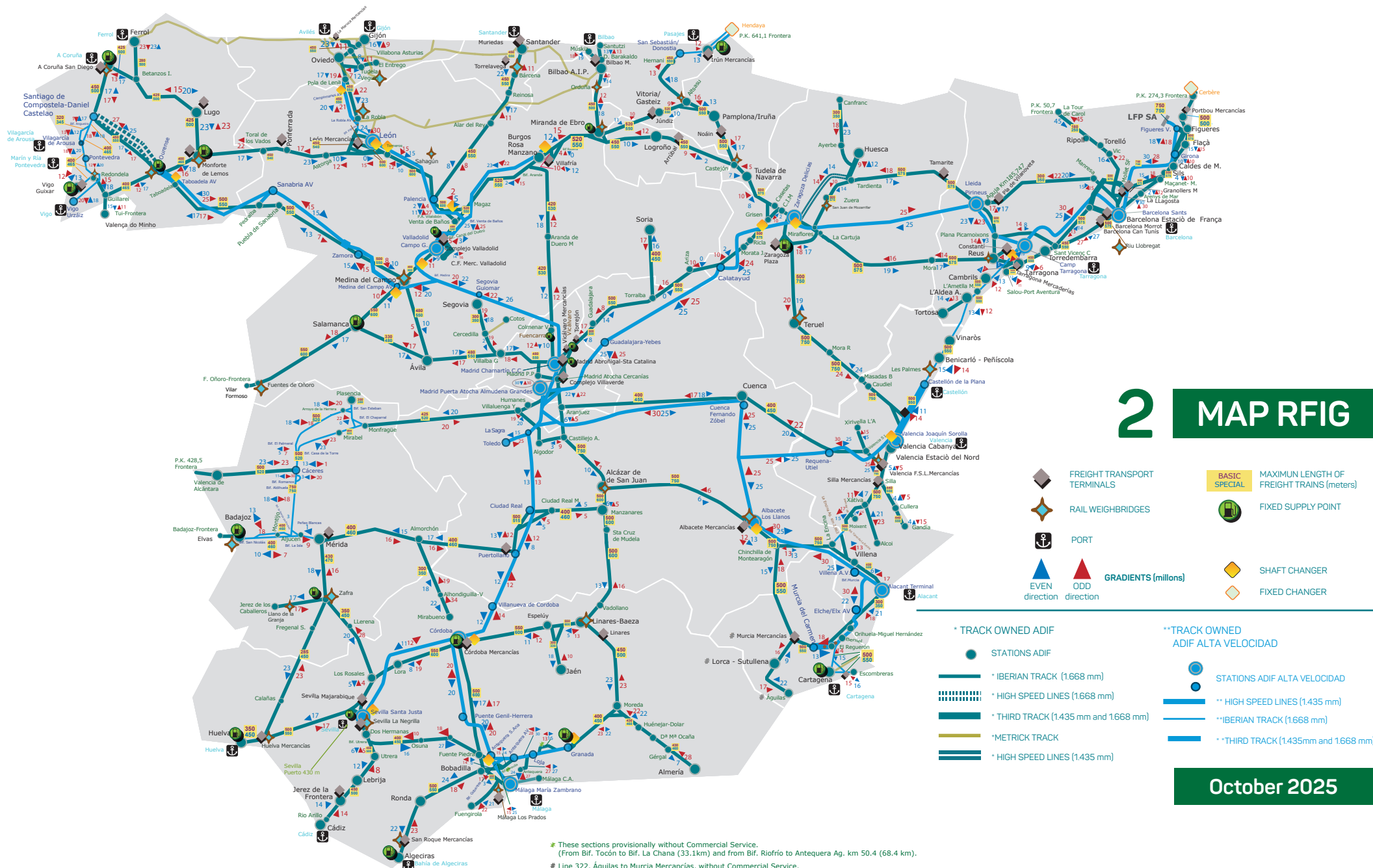
Safety and Blocking Systems.

NOTE:

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







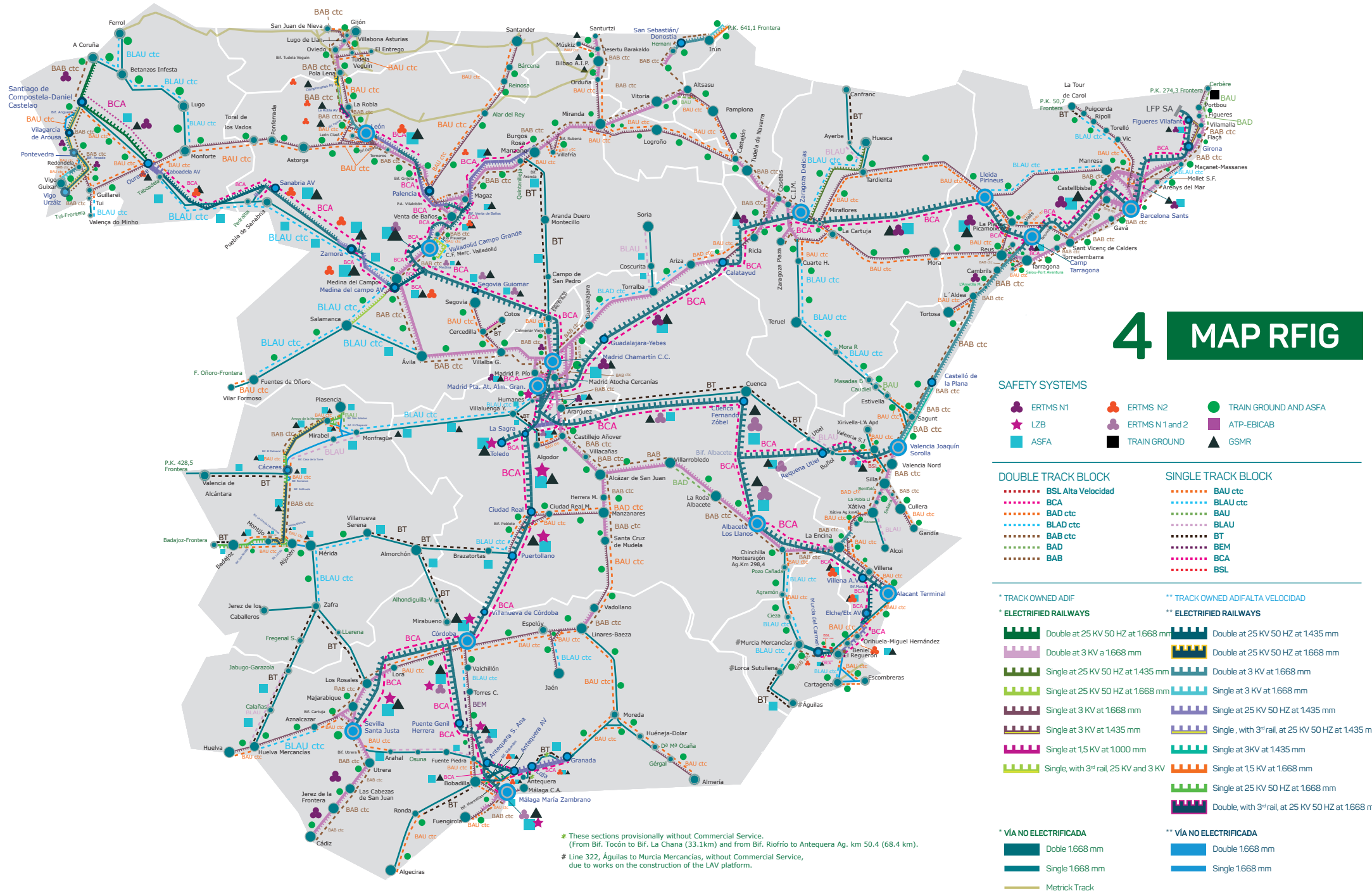
2 MAP RFIG

- FREIGHT TRANSPORT TERMINALS
- RAIL WEIGHBRIDGES
- PORT
- EVEN direction
- ODD direction
- GRADIENTS (millions)
- BASIC
- SPECIAL
- MAXIMUM LENGTH OF FREIGHT TRAINS (meters)
- FIXED SUPPLY POINT
- SHAFT CHANGER
- FIXED CHANGER

* TRACK OWNED ADIF	**TRACK OWNED ADIF ALTA VELOCIDAD
STATIONS ADIF	STATIONS ADIF ALTA VELOCIDAD
* IBERIAN TRACK (1.668 mm)	** HIGH SPEED LINES (1.435 mm)
* HIGH SPEED LINES (1.668 mm)	**IBERIAN TRACK (1.668 mm)
* THIRD TRACK (1.435 mm and 1.668 mm)	**THIRD TRACK (1.435mm and 1.668 mm)
*METRICK TRACK	
* HIGH SPEED LINES (1.435 mm)	

October 2025

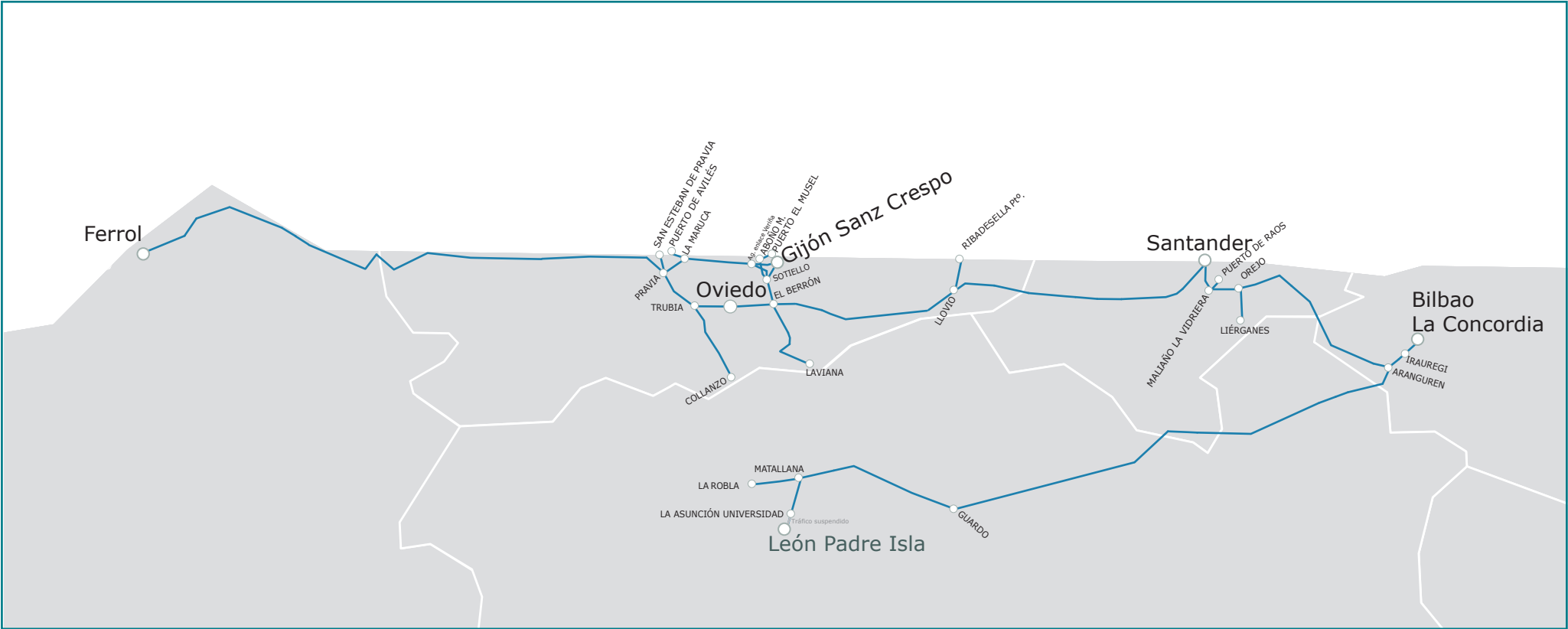
* These sections provisionally without Commercial Service.
(From Bif. Tocón to Bif. La Chana (33.1km) and from Bif. Riofrio to Antequera Ag. km 50.4 (68.4 km).
Line 322, Águilas to Murcia Mercancías, without Commercial Service,
due to works on the construction of the LAV platform.



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Metric Gauge Lines and Stations

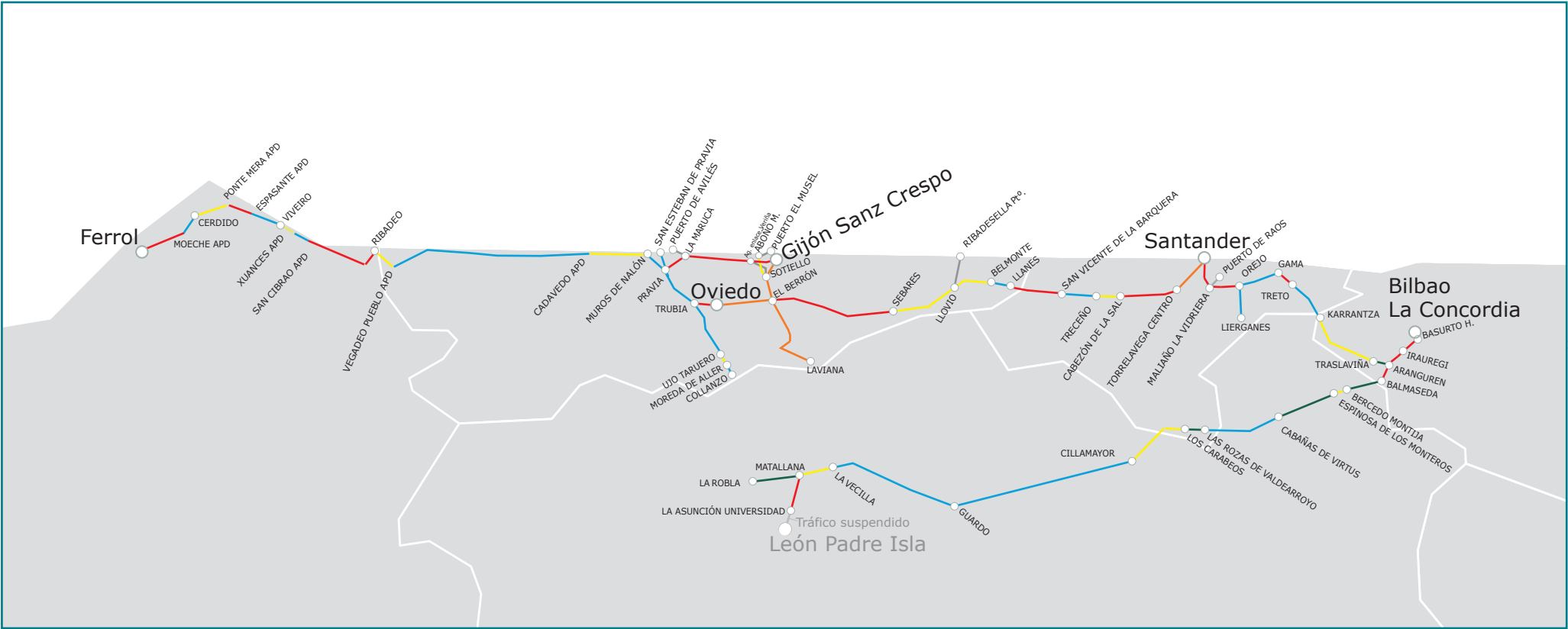
MAP



October 2025

- METRIC TRACK LINES
Line 116 except Cotos-Cercedilla
- MAIN STATIONS
OF PASSENGERS
- OTHER STATIONS

Maximum Speeds on Metric Gauge Lines

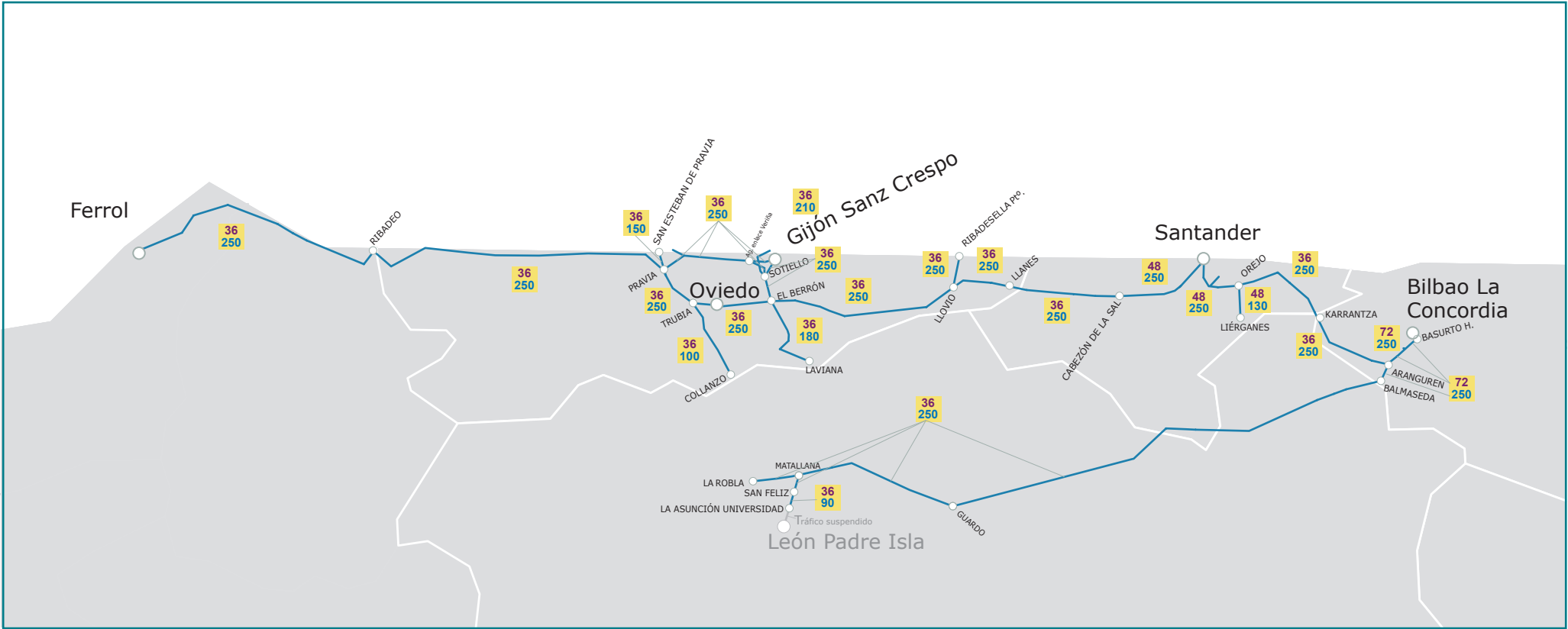


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- 100 km/h
- 80 km/h
- 70 km/h
- 60 km/h
- 50 km/h
- < 50 km/h

METRIC TRACK LINES
Line 116 except Cotos-Cercadilla
STATIONS

Maximum Length of Passenger Trains Aranguren on Metric Gauge Lines



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- METRIC TRACK LINES
line 116 except Cotos-Cerceda
- STATIONS
- Long metres
- BASIC
- SPECIAL

Maximum Length of Freight Trains On Metric Gauge Lines



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METRIC TRACK LINES
line 116 except Cotos-Cercedilla

STATIONS

Long
metres

BASIC
SPECIAL

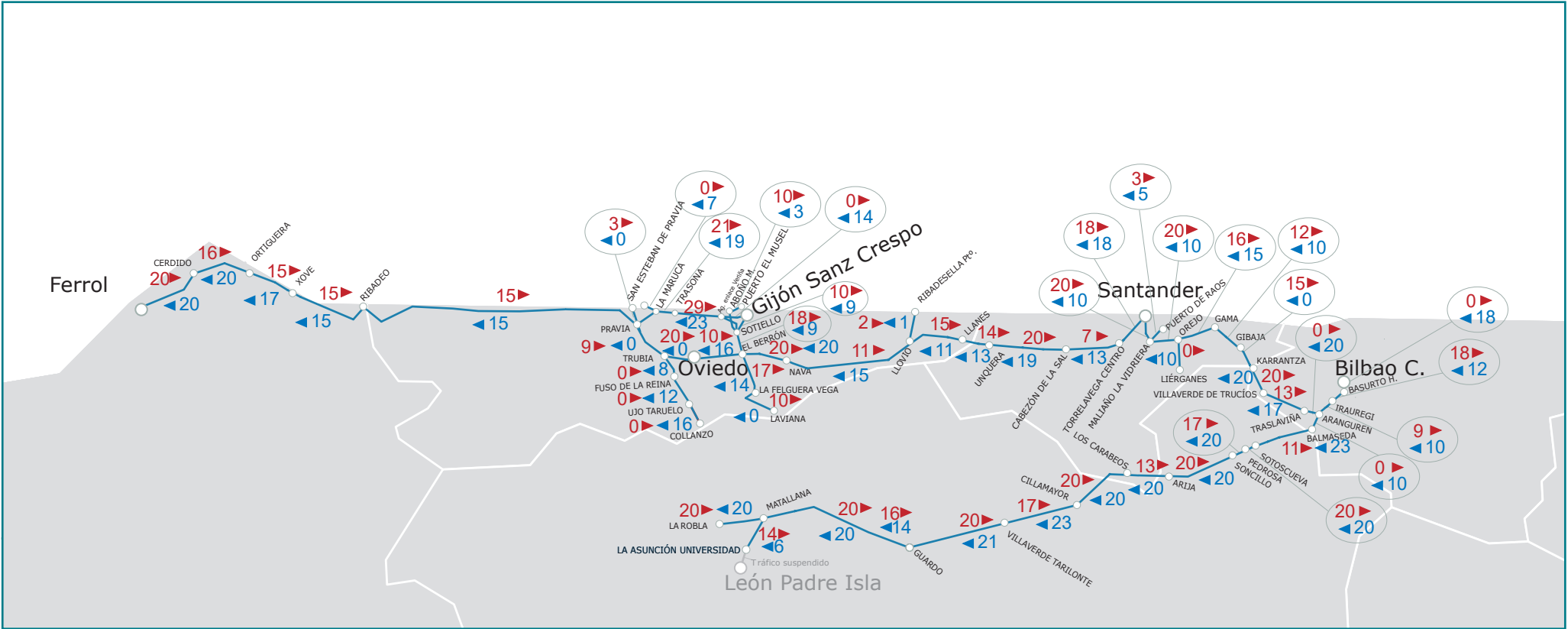
4 MAP



METRIC TRACK LINES
line 116 except Cotos-Cercedilla

STATIONS

Characteristic Gradients (Thousandths) of Metric Gauge Lines



October 2025

- METRIC TRACK LINES
line 116 except Cotos-Cercedilla
- STATIONS
- ODD DIRECTION
- EVEN DIRECTION

6 MAP



October 2025

- METRIC TRACK LINES**
 line 116 except Cotos-Cercedilla

 STATIONS

CATENARY

 COMPENSATED
 NON COMPENSATED

NON-ELECTRIFIED RAILWAYS

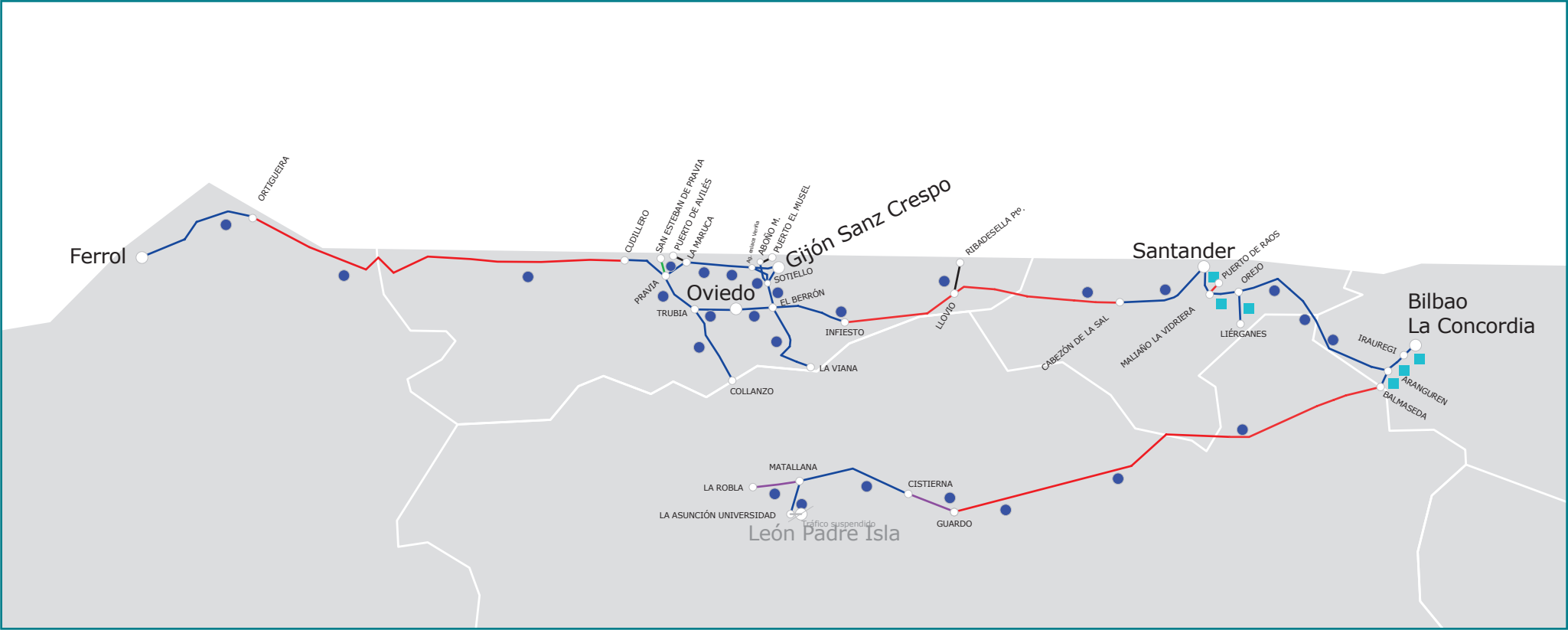
SINGLE

ELECTRIFIED RAILWAYS

 DOUBLE AT 1.5 KV

 SINGLE AT 1.5 KV

Block and Safety Systems on Metric Gauge Lines



October 2025

- B.T. Telephone Block
- B.A.U. / B.A.D / B.A.B Automatic Block + CTC
- B.A.U. Automatic Block
- B.E.M. Manual Electric Block
- Other Procedures (Regulated by Instruction)
- B.L.A.U. + CTC

METRIC TRACK LINES
Except lines 116 Cotos-Cercedilla

- ASFA (analogical) y ETC EMR
- ASFA (digital) y ETC EMR
- STACIONES

