

Implementation of UIC gauge on the Valencia-Tarragona-**Barcelona** section

2014-ES-TM-0438-W

Sabadell Barcelona arragona SPAIN astellón de la Palma de Plana Mallorca CEF Network: Roads 50 100 Railways Action: 2014-ES-TM-0438-W Source: INEA

The main goal of this Action is reinforcing the cohesion, inter-connection, interoperability of the Mediterranean Network Core Corridor and its access to the Trans-European Network.

The Spanish track gauge is different from the standard European UIC gauge and it represents a bottleneck, affecting the integration of the Mediterranean Corridor with the rest of the high-speed network and the continuity of long distance or cross-border flows. Replacing the Iberian gauge demands significant efforts and transitory situations - especially for freight trains - to become compatible with the traffic on standard European gauge.

The overall objectives of the Action are:

- · Removing a bottleneck on the Iberian Peninsula and promoting the migration of passenger traffic to the UIC gauge
- Improving the accessibility of the intra-peninsular Iberian gauge services
- · Allowing full capacity for ordinary operation of interoperable trains with UIC gauge and with lengths up to 750 metres
- Reducing travel time of long distance passenger traffic through to the increase of traffic speed along the corridor
- · Increase the capacity and regularity in the railway traffic in the corridor
- · Increase the comfort, establishing optimum conditions of tread and tracing

Programme:

CEF Transport

Transport corridor:

Mediterranean

Transport mode:

Rail

Call year:

2014

Location of the Action:

Spain

Implementation schedule:

January 2014 to December 2022

Maximum EU contribution:

EUR 87,712,476

Total eligible costs:

EUR 219,281,191

Percentage of EU support:

40%

Coordinator:

ADMINISTRADOR DE INFRAESTRUCTURAS FERROVIARIAS (Spain)

http://www.adif.es/es ES/index.shtml

Status:

Ongoing

Last modified:

March 2023



Beneficiaries:

Name:

ADMINISTRADOR DE INFRAESTRUCTURAS FERROVIARIAS ADIF-ALTA VELOCIDAD

Country:

Spain Spain