

FUTURE TEN-T FOR ECONOMY AND SOCIETY

High Speed in the Basque Country

THE NEW BASQUE RAILWAY NETWORK





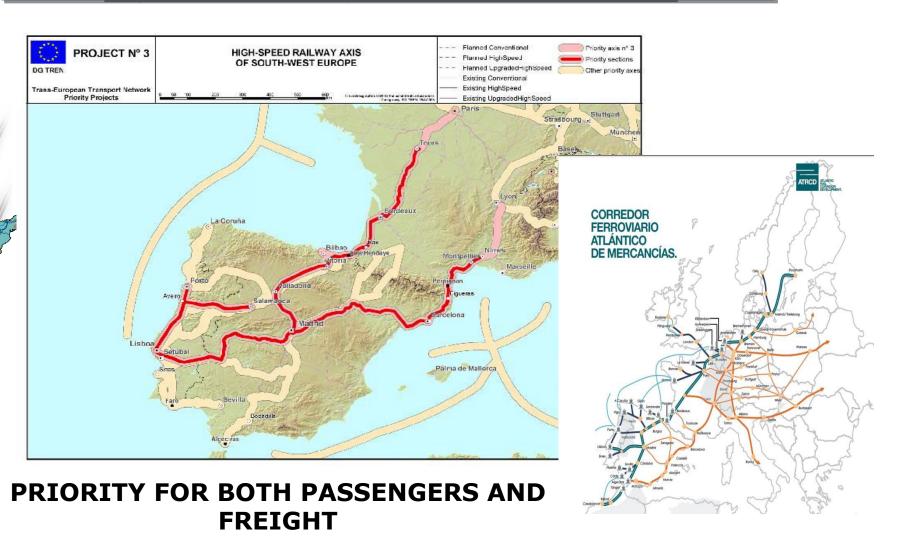






EUROPEAN TEN-T Project N3 High Speed Railway Axis of Southern Europe





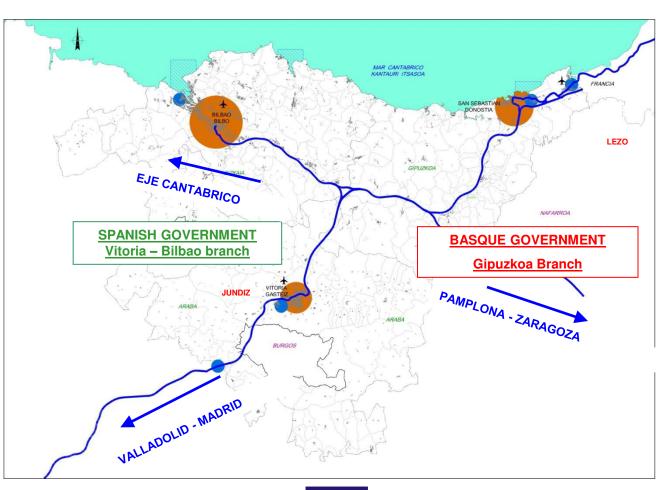




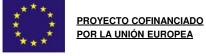


AN EXAMPLE OF COLLABORATION AMONG ADMINISTRATIONS





EUROPAR BATASUNAK ELKAR FINANTZIATUTAKO PROIEKTUA









AN EXAMPLE OF COLLABORATION AMONG ADMINISTRATIONS

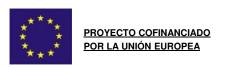


"The Basque Country is a region endowed with most of the instruments of economic policy, fiscal policy included. The "Concierto Económico" (Economic Agreement) means that the Basque Country can regulate and collect all taxes of the tax system in an autonomous manner, as any other member state of the European Union can"



Main Y Line division of responsibilities

- South and West: Vitoria-Bilbao and junction Spanish Government (Fomento Ministry).
- East : Bergara-Irun Basque Government .
- · Cities accesses multilateral committee
- Established Monitoring Committee
- Technical Committees for projects
- The Basque Government pays in advance the costs of the infrastructure and obtains payback from the general Budget included in the State agreements (via CUPO)



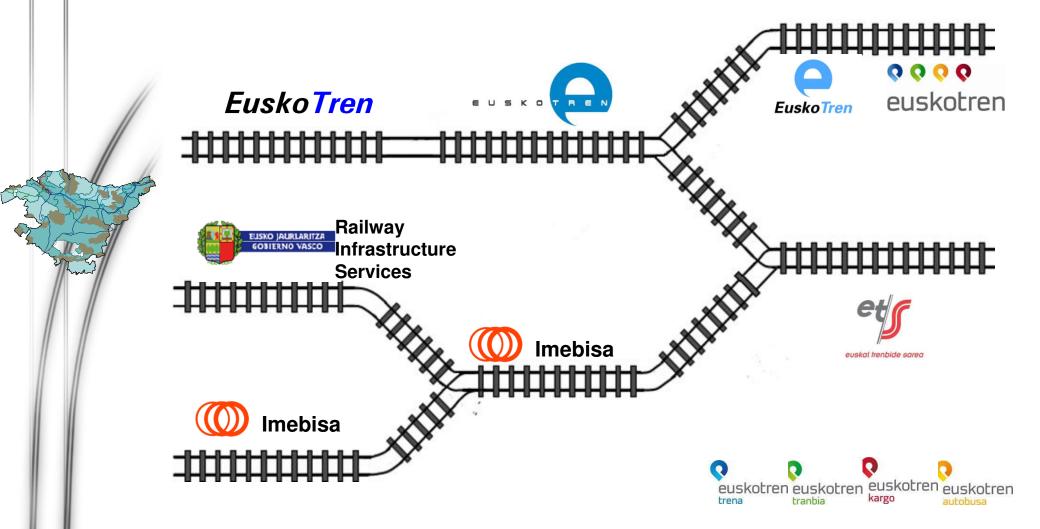






EVOLUTION OF THE DIFFERENT RAILWAYS IN THE BASQUE COUNTRY



















THE BASQUE RAILWAY INFRASTRUCTURE OPERATOR







WHAT IS ETS AND ITS FIELDS OF ACTION





From planning and design, through to building, maintenance and operation of railway infrastructures

Comprehensive support to:

• <u>Metropolitan Railways</u>
• <u>Tram System</u>
• <u>Regional Railways</u>
• <u>High Speed Rail Network*</u>











EUSKOTREN OPERATIONS







- Euskotren's metric gauge railway lines connect the Basque Country
- The lines, over 100 years old, have been modernised and, in the near future, extensive improvements are expected: double lines, the new Donostialdea commuter service, new units...



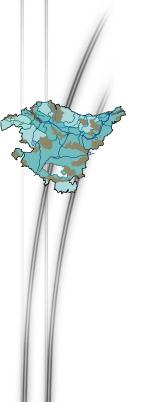
 With the collapse of traffic in cities and growing environmental concerns, euskotren has developed its urban tram services in Bilbao and Vitoria, becoming, in the latter, the main means of transport in the city



- Services on behalf of the Provincial Councils of Bizkaia and Gipuzkoa in relation to certain bus concessions
- Euskotren's road activities are intended as an addition to the railway lines with a view to providing citizens with a comprehensive service



 The concern for cost efficiency, road safety and Environmental Protection encourage businesses and the government to seek alternatives to transporting freight by road







EUSKOTREN'S RAILWAY OPERATIONS



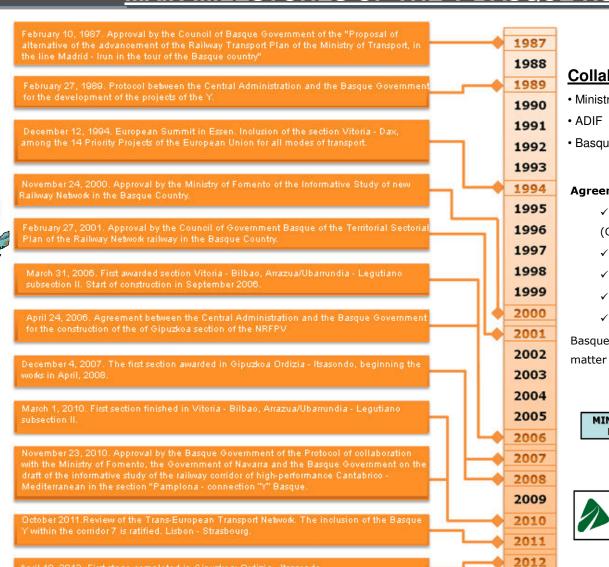






A LITTLE BIT OF HISTORY MAIN MILESTONES OF THE Y BASQUE HSL





Collaboratión between Administrations

- · Ministry of Fomento
- Basque Government / ETS

Agreement (24-04-2006):

- ✓ Execution projects development on the east side branch (GIPUZKOA)
- ✓ Construction Management
- ✓ Works Execution
- ✓ Expropriation management
- ✓Includes specific quotation of environmental optimization

Basque Government entrust EUSKAL TRENBIDE SAREA for this matter (24-06-2006)

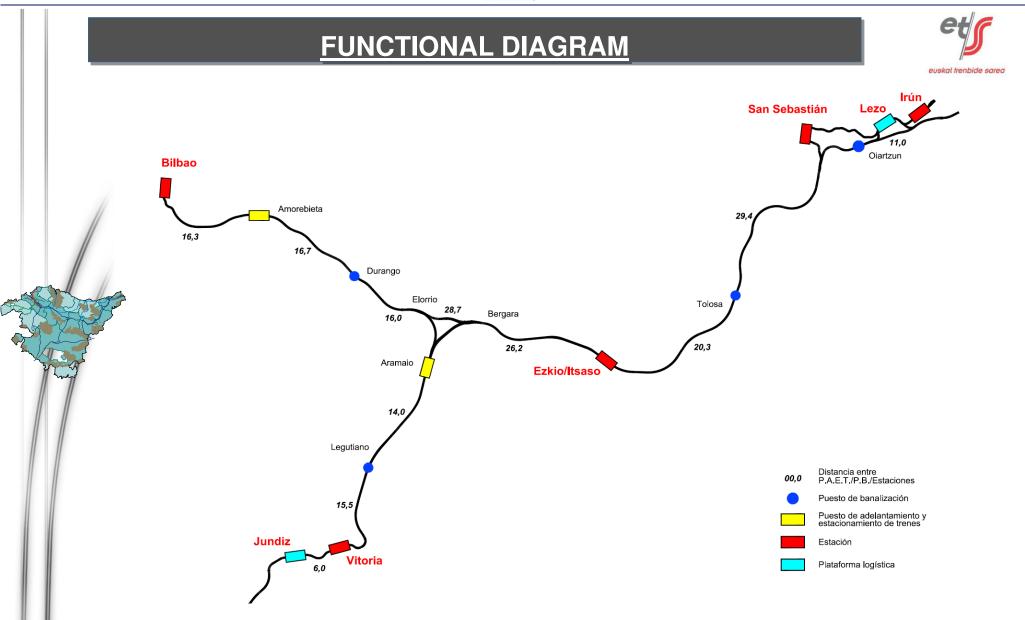










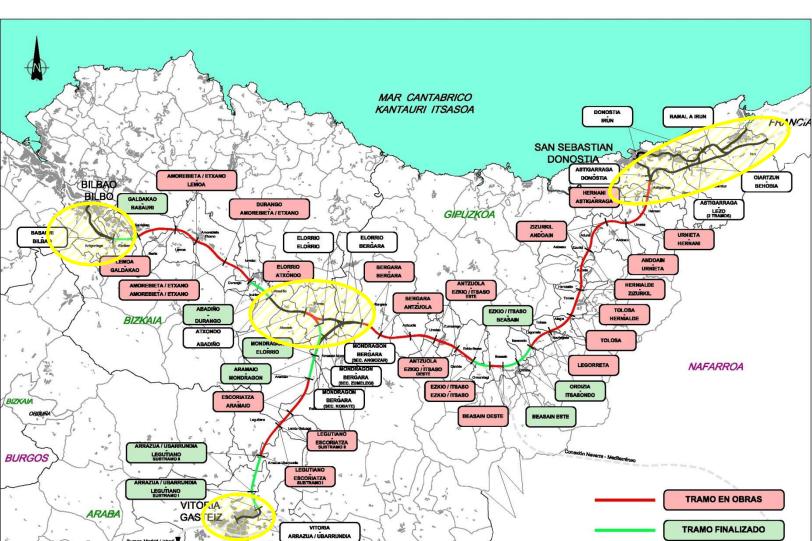






CURRENT STATE AND CONCERNS



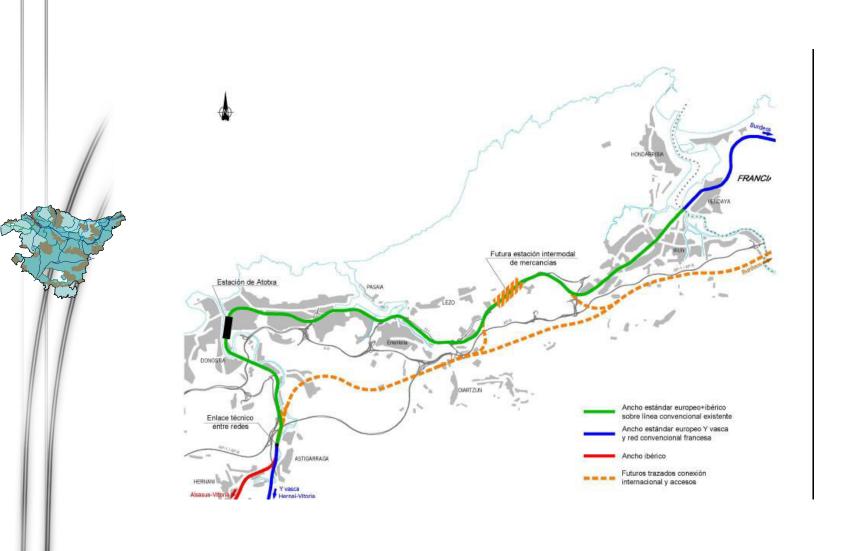






JUNCTION WITH THE FRENCH RAILWAYS











INTEGRATION OF THE NEW RAILTRACKS IN THE THREE MAIN CITIES. BILBAO, VITORIA AND SAN SEBASTIAN



Collaboratión between Administrations

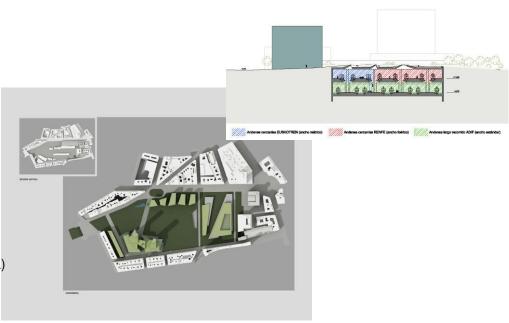
- · Ministry of Fomento
- ADIF
- Basque Government
- Provincial Governments
- City Halls

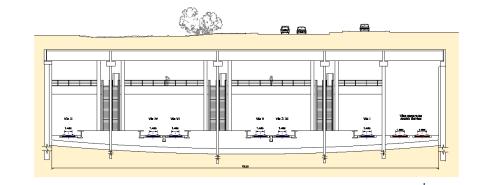
Agreements

- Accesses to Cities (Bilbao, San Sebastian, Vitoria and Irún)
- Mixed Companies of management for urban actions (Vitoria)

Objectives

- Urban integration of the High Speed in the cities.
- Urban regeneration of the railway spaces.
- Coordination of urban development and territorial plans
- Improvements of environmental and social impact.
- Obtaining of financial resources for not strictly railway actions.
- Creation of interinstitutional Commissions of follow-up for the definition of solutions and coordination of actions









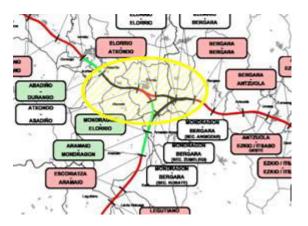


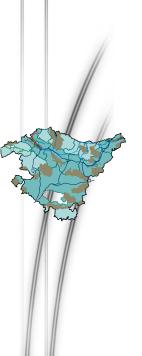
CENTRAL JUNCTION





- Projects are already finished
- Works still not awarded
- •Works will take 46 months to achieve infrastructure









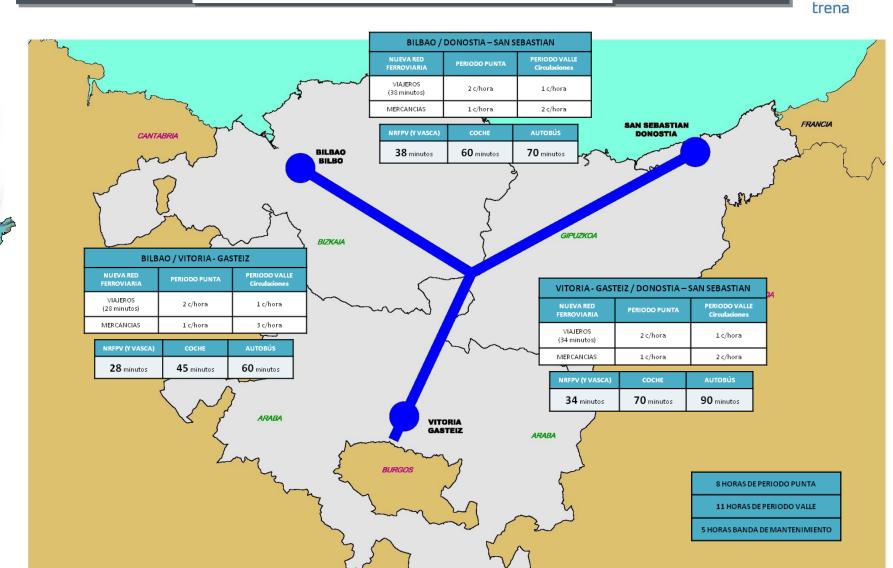
















FREIGHT OPERATIONS









Protocol of collaboration with the Ministry of Fomento for the development of the logistic terminals of Lezo and Júndiz. Madrid on May 5, 2011

Strategic Plan for the Impulse of the Railway for freight transport in Spain.

Terminals of Jundiz and Lezo

Necessary studies for:

- > To evaluate the logistic and economic viability.
- > Define the most suitable model of promotion and management.
- > Urban development and territorial integration (Basque Government).
- Economic feasability of the terminals (Ministry).
- Promotion and management, as well as the functional design (Ministry).

LEZO



The Basque Y is designed to support Mixed traffic (passenger and goods).

- ➤ Design according to European criteria of interoperability.
- Maximum slope of 15 mm/m (18mm/m exceptional).
- > Traffic of trains of 750 meters of length.

JUNDIZ



