

International High Speed Line: Figueras - Perpignan (Spain - France)



SENER MOBILITY / SPAIN

INTERNATIONAL HIGH SPEED LINE: FIGUERAS -PERPIGNAN (SPAIN -FRANCE)

Cliente: TP Ferro Concesio- Fecha inicio: febrero del

naria 2004

País: Spain Fecha fin: enero del 2010

For over 5 years at SENER we worked in all stages of the projects being carried out for the development of this international high-speed railway connection between Spain and France, from design to exploitation. It is the first International Railway Connection being executed under a PPP scheme.

SENER has been the company responsible for the **Design and Supervision of the Works of the platform** in the Spanish side. It has also carried out the **design project for the Perthus Tunnel** and the proposed railway and non-railway installations in tunnel (electrification, signaling and communications, control centers, track, safety installations, etc). SENER has also carried out the **Project and Construction Management of all Preliminary Projects** and implementation of the diff erent sections in which the line was divided between Spain and France.

With a total length of 44,4 km, the Figueras-Perpignan line runs through the Pyrenees by Le Perthus tunnel, being 8,4 km long. This is a fi rst-class infrastructure that has been a landmark in the European high-speed network since for the fi rst time a private company has gotten the approval and certification of the line for high speed circulation in accordance with modern European standards. Maximum Design Speed of 350 kmph.

Mobility



44,4 km
ofinternational
high-speed
railway

Design project - for the Perthus Tunnel, being 8,4 km long

Maximum Design
Speed of
350 kmph