

QUALITY AND DELIVERY SINCE 1992

## OFFICES IN SPAIN:

HEAD OFFICES C/ Fernando Giner de los Ríos, 14. CP. 46910. P.I. Sedaví (Valencia).

MACHINERY POOL 29100. Coin (Málaga)

CENTRAL OFFICE
Avda. Manoteras, 38. Bloque C. Oficina 011.
CP. 28050. Madrid

EASTERN OFFICE C/ Fernando Giner de los Ríos, 14. CP. 46910. P.I. Sedaví (Valencia)

SOUTHERN OFFICE C/ Quintana, nº 11. CP. 23700. Linares (Jaen)

t. + 34 902 367 087 f. + 34 963 842 915

## OFFICES AROUND THE WORLD:

COMMERCIAL OFFICE IN GERMANY Schlüterstraße Berlin, 17D - 10625 Berlin t. 0034 902 367087

PROVISIONAL COMMERCIAL OFFICE IN COLOMBIA Carrera 10, nº 20 - 19 Oficina 503. Bogotá t. 005713336297



## CONSTRUCCIONES Y PROYECTOS









MDE has actively participated in the construction of the latest high-speed rail link which connects Madrid to Valencia with 438kms of track and allows commercial use at speeds of up to 350 km/h, incorporating the latest advances in ERTMS technology for the common management sof rail traffic.

This involved the construction of technical and regulation & control buildings - which house the signalling and train protection systems - plus fixed communications and traffic control centres necessary for the set-up and use of different stretches of track, as well as the huts at the tunnel mouths to house the auxiliary systems for power, detection and fixed telecommunications.

Construction of buildings and workshops for the new rail access for Albacete Station to allow the passage of high speed trains (with a 11435mm track) alongside those of standard Iberian width.

MDE came up with the solution to adapting the workshops of RENFE OPERADORA to guarantee top-flight maintenance for high-speed trains of the 130 series with variable axle widths - consisting of 11 series 7 Talgo carriages permanently coupled to two Talgo-Bombardier locomotives, with a total length of 180m - for which is was necessary to construct and extend the inspection pits and totally adapt the facilities.

Participating in vital projects.