

Railway project in Oman Assistance during tender phase



Partners SETEC TPI

Setec subsidiary fees 12 500 €



The Project

Still in need of a railway infrastructure, the Sultanate of Oman is considering a huge nine-phase construction programme for a 2135-kilometer dual-track national rail network.

This network is intended to transport freight and passengers with trains travelling at 220 kph between 46 stations and 9 intermodal terminals. An international call for tenders was launched in 2014 with 18 candidate consortiums to carry out the construction works for the first phase. This first phase comprises three 200-km sections to connect the Sohar Port to Al Buraymi and the border with the United Arab Emirates, and includes 5 stations.

Our Services

A multidisciplinary team from the SETEC group spent two months working intensely to contribute to the CCC/SAMSUNG/STRABAG civil engineering consortium's tender. TERRASOL participated in the analysis of the dossier, in the optimized design and feasibility of the civil engineering works, and in the preparation of the technical file for the tender.

Having acquired sound experience in recent high-speed line (LGV) projects in France, TERRASOL utilized these skills to scrutinise several complex structures: tunnels, viaducts, cut-and-cover structures, large earthworks, etc.

This project enabled TERRASOL to showcase their skills for an international railway project.

Key features

- Analysis of the dossier, preparation of the (geo)technical file for the tender
- Optimized design and feasibility of the geotechnical aspects of the civil engineering works