



Delivery of TBM to FCC/OHL/COPIA J.V. – Terrassa Railway Tunnel, Spain

Spanish contractor FCC/OHL/COPIA JV has taken delivery of their first of two, LOVAT RME270SE EPB TBMs. The TBMs will be utilized in the construction of the Terrassa Railways Tunnel Project, located in Terrassa, Spain. More accurately defined as an underground addition to the already existing FGC commuter train network in the city, located in the metropolitan area of Barcelona.

The first TBM was delivered to the job site on November 26th. Assembly started on December 15th, with excavation anticipated to start in mid January.

The 6.9 metre diameter, mixed face TBM will bore a 3,727 metre tunnel predominately through clays, sand & gravel and clayey sands and gravel (Tertiary & Quaternary deposits). The entire tunnel alignment is below groundwater levels. Maximum water heights above tunnel invert vary from 5 metres to 24 metres.

LOVAT will also supply technical assistance and parts support for both TBMs.

