

Eole Tunnel Project

As part of the Grand Paris Express megaproject, this €3.8bn (£3.34bn) Eole RER urban railway project is large enough to compare with London's Crossrail in scope and complexity. Like Crossrail it features a tunnelled central section connecting with existing, upgraded railway lines at either end to improve east-west connectivity and crucially link the main Paris business district to the city centre. When completed in 2024, it's expected to carry more than 620,000 passengers daily.

Shurjoint #R-88N Ring Joint couplings (450mm) pass the 50bar pressure surge requirement and are used for the slurry piping of TBM (tunnel boring machine).

location

Paris, France



year

2024

application

Tunneling

product line

VSH Shurjoint

architect

Bouygues

