

Check survey at Thames Tideway Central Tunnel



Client:

Ferrovial Laing O'Rourke Joint Venture (FLO)

Execution period:

2019 - 2020

Place:

3 Kirtling Street, London, SW8 5, UK

Project description:

With a length of 12.5 km the Thames Tideway Central Tunnel is the largest section of a 25 km sewer that runs largely under the River Thames in London. Following the course of the river results in a challenging alignment from a surveying point of view.



Service description:

- GNSS measurements for the check of the survey control network
- densification of the superordinate survey control network by terrestrial measurements
- 8 gyro campaigns for the orientation of the two tunnel drives



