

CITYRINGEN, COPENHAGEN TRANSPORTATION SYSTEM

Consultancy on the entire transportation system for a new driverless metro system in Copenhagen

The €1,5 billion Cityringen Metro comprises 16 km of twin bore tunnel, connecting 17 stations located around the city's main population, education and workplace centres in central Copenhagen. Rambøll/Atkins JV is consultant to the employer (Metroselskabet) on this new driverless metro system. The system will provide 24/7 operation for 17 stations of which the busiest will be serviced by trains with a 100 second headway in rush hours.

Value added for the customer
Rambøll have provided a coherent set of functional requirements covering the entire transportation system. To ease tender evaluation as well as follow-up during the contractor's design phase the requirements are stored and linked in a database tool, which will provide a unique support for handling project changes in a systematic way.

- Customer**
Metroselskabet
- Location**
Copenhagen
- Period**
2009-ongoing
- Services provided**
Project Basis
Conceptual Design
Functional Requirements
Preparing of tender documents
Database tools

Rambøll won this assignment due to our experience as consultants on the railway infrastructure on the existing metro in Copenhagen combined with international experience from our JV partner.

