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## DEVELOPER

Duchy of Luxembourg

## PROJECT

**Motorway tunnel to the north of the capital city of Luxembourg**

- Length: 2 x 2.966 m
- 2 separate tunnel pipes, 1 pipe 3-lane, 1 pipe 2-lane
- Spacing between pipes ranging between 22.35 m and 43.15 m
- 10 crosswise galleries
- 4.63% incline
- Standard advance method: roof section - face

## OUR SERVICES

- Opinion on the geological conditions
- Devising a plan of work for "Follow-on sealing of the creep roof after 40 m advance in roof section"
- Notes on the tendered arrangements for over-dimensioning
- Assessment of measures to secure the tunnels
- Special proposals and technical proposals

