

CASE STUDY

GOST

Equipment Tunnel de Mersch
Tunnel de Gousselerbiérg

ABOUT GOST

HITEC Luxembourg was contracted to introduce the specific electromechanical equipment for the technical management of the Gousselerbiert and Mersch tunnels. Our company developed security concepts to assure the safety during the construction phase and of later users. The electromechanical installations, both for the tunnels and for the local control stations, comprise the following systems:

- Supervision system
- Lighting and control – command system (excl. lighting equipment)
- Video transmission equipment including mast, antennas and basement
- Ventilation and control – command system
- Security system including SOS phone stations, incident detection system, air quality control, etc.
- Surveillance equipment of supporting equipment

A major amount of data is transmitted via optical fibers or copper cable from the technical center of the tunnels to the highway traffic information center (CITA) in Bertrange.



KEY PROJECT DETAILS

Client:

Ministère du Développement Durable et des Infrastructures - Administration des Ponts et Chaussées, Luxembourg

Applied regulation:

Code des Marchés Publics Luxembourgeois

Project duration:

2004 - 2008



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Got any questions you want to ask us? Simply contact us!



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