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5th lock chamber, Brunsbüttel

Large-scale project on the Kiel Canal – tidal conditions, island location, problematic soil conditions and ongoing operations

Client	Wasserstrassen-Neubauamt Nord-Ostsee-Kanal
Project partner	Knabe Enders Dührkop Ingenieure IRS Ingenieurbüro Rapsch und Schubert (on-site construction supervision)
Project data	Chamber length: 360 metres Chamber width: 45 metres Closing mechanism: sliding lock gates
Location	Brunsbüttel
Project status	Under construction

Our services

- Planning approvals
- Project design
- Structural design
- Construction supervision
- Concrete technology
- HS coordination