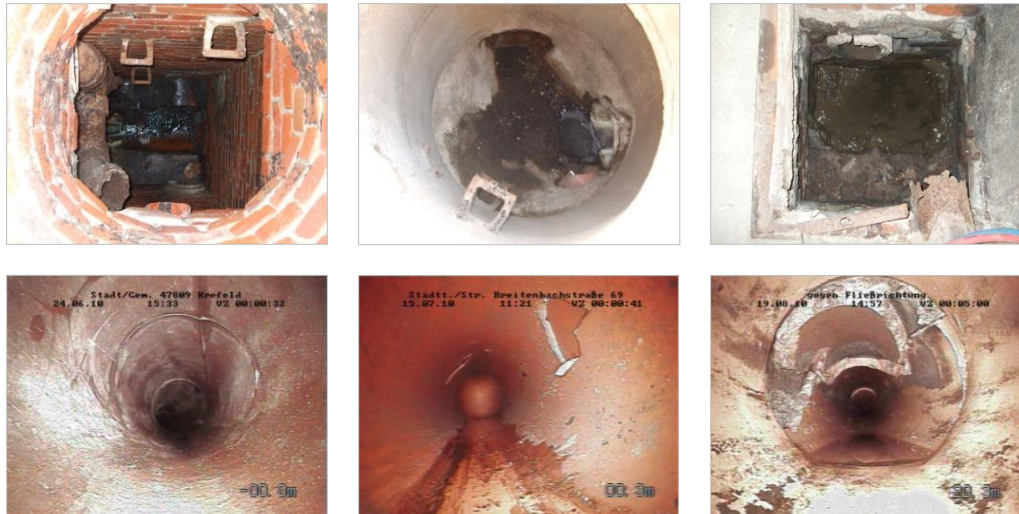


SEWERS IN REPAIR WORKSHOP, KREFELD-OPPUM



**Sewer Rehabilitation,
Krefeld-Oppum Repair Workshop,
Germany**

Project period
2012 - 2016

Services provided

Basic investigations, preliminary,
design, approval and execution
planning
Preparation of contract award
Hydraulic calculations

Technical details

In the repair workshop of Deutsche Bahn AG (German Rail) in Krefeld-
Oppum the drainage system is to be investigated with regard to structural
damage on a length of approx. 9.5 km
according to ATV A 149. The project
planning is to be carried out for the
sewers and shafts which require
rehabilitation taking into account the
need for 24-hour operation.

