



Special Application

Jobsite Report 87

Explosive ordnance exploration

Drilling Rig

KLEMM KR 801-3GS

Customer

GbE, Grundbau Essen

Place

Essen, Germany

Drilling Job

Drilling of boreholes for vertical geoelectric surveys for the detection of explosive ordnance from World War II

Drilling Method

Auger drilling / rotary drilling w/o flushing

Equipment

- Drilling rig KR 801-3GS
- double drill head (rotary / rotary)
- 1t-winch
- flushing pump
- oiler
- plastic coated crawler tracks
- operating panel and remote control unit

Results

GBE Grundbau Essen drilled 27 boreholes with a diameter of 120 mm and a depth of 8 m in 2 days using the auger drilling method, including casing for explosive ordnance detection (deep probing).

