



## Rogätz, slope stabilisation and retaining wall

### Data and facts

|           |                          |
|-----------|--------------------------|
| Company   | PORR Spezialtiefbau GmbH |
| Type      | Underpinning             |
| Runtime   | 01.2019 - 12.2020        |
| Principal | Gemeinde Rogätz          |

[Project report online](#)

[www.porr-group.com](http://www.porr-group.com)



# Pegs, safety nets, micropiles and anchors.

The new retaining wall was based on a foundation of approx. 60 micropiles and back-anchored with approx. 140 anchor piles. The process involved the manufacture of almost 3,000 running metres of micro-injected piles.

## Technical data / quantities

|                               |                                    |
|-------------------------------|------------------------------------|
| Netting and nailing the slope | 4,500m <sup>2</sup><br>1,200 nails |
| Micro-injection piles         | 200                                |
| New retaining wall            | approx. 150m                       |
| Slope height                  | up to 13m                          |

## Impressions



## Image notes

1

Rogätz, slope stabilisation and retaining wall

Long reach excavator in operation.

2

Rogätz, slope stabilisation and retaining wall

Differences in height of up to 13m

Do you have questions about the project or would you like to learn more? Feel free to contact us for further information.

**PORR AG Group Communications**

Absberggasse 47

1100 Wien

T +43 50 626-0

E-Mail: [comms@porr-group.com](mailto:comms@porr-group.com)