# Reference datasheet >Energy Transformation <





### Client

Stadtwerke Schkeuditz GmbH

#### **Construction time**

08/2020 - 09/2020

#### Order value net

110,000 €

## Contractor

FRIEDRICH VORWERK SE & Co. KG

#### Own work

Civil engineering and pipe construction work, demolition work of the building of the old pressure regulator station, dismantling of old pipelines

#### Subcontractor services

Carrying out the stop work

## **Features**

Carrying out the work without Interruption of the security of supply

#### Contact

www.friedrich-vorwerk.de

# **HDL GDRA West**

After dredging damage to the HDL DN 200 DP 16 TN131, Stadtwerke Schkeuditz GmbH (client - AG) commissioned the company (client - AG) commissioned the company Friedrich Vorwerk KG (GmbH & Co.) NL Halle (Saale), to repair the high-pressure gas pipeline at the Watzschkenbreite industrial estate in Schkeuditz.

At the same time, the order was also placed for the relocation of a high-pressure gas pipeline DN 200 DP16 over a length of approx. 16 m, including the installation of a shut-off of a DN 200 gate valve with two DN 50 blowers DN 50, material supply, civil engineering and pipeline construction, as well as the demolition of an old GDRA building and subsequent restoration of the surfaces. The connections to the existing DN 200 high-pressure gas pipeline were carried out using the stopple procedure, so that the gas supply gas supply did not have to be interrupted.

For the newly laid DN 200 (219.1  $\times$  5.0) pipes, the ordered the ordered material L 245 according to DIN EN 12007-1: 2012-10, with PE coating according to DIN 30670 N-n was used.