

## HIGH PRESSURE GAS PIPELINE

EVN Bulgaria erected at the site of Plovdiv North a combined cycle gas and steam power plant including cogeneration. The new Power plant requires high pressure gas for the gas turbine power set.

A new 1.4 km long gas pipeline to the site of TEZ Plovdiv Sever is installed for the high pressure gas supply.

### OUR SERVICES IN THIS PROJECT

- > Conceptual design and technical design
- > Permit planning
- > Tender documents
- > Project management and erection monitoring



|                   |                          |
|-------------------|--------------------------|
| Pipeline Pressure | <b>55 bar / PN 70</b>    |
| Pipeline Diameter | <b>DN 300</b>            |
| Pipeline Length   | <b>1 400 m</b>           |
| Fluid             | <b>Gas</b>               |
| Type of Routing   | <b>Underground</b>       |
| Commissioning     | <b>June 2011</b>         |
| Site              | <b>Plovdiv, Bulgaria</b> |
| Client            | <b>EVN</b>               |

