Where you can find us…
The company’s main area of expertise is methane drainage, which is considered to be the most effective way for reducing methane hazards in coal mines. The methane is recovered and further used as a cheap and environmentally-friendly energy source for industrial purposes. We have over 50 years’ experience in implementing and operating methane drainage processes in coal mines.
Our History...
What we are…

We propose a comprehensive manufacturing and services offer for industry. **We do not shy away from new challenges.** A rich and modern machine park, including: **CNC lathes, friction welding machines, a plasma burner, as well as highly-qualified engineering and technology staff and an experienced workforce** allow us to undertake various kinds of projects. Our workers constantly improve their qualifications by taking part in different training courses.
What we are...

We are also skilled in other specialized mining works including the underground building services. We perform technical and technological boreholes from the underground mining excavations.
What we are...

Additionally, we are a **modern accounting office**, accounting services for large and medium-sized companies, comprehensive HR and accounting services, **accounting e-office**.

The company has experience in the following activities:

- **development and implementation of accounting system**, including the development of accounting policies, the implementation of ERP computer system, to build the accounting department or **training staff** to work with outsourcing services;
- carrying out an inventory of assets,
- preparation of financial statements and complete **documentation for examination by the auditor**;
- reporting of financial analysis and management accounting,
- development from the beginning of accounting rules and implementation of warehouse management and investment
- the formal introduction of the system of salary of employees, together with any regulations within the company,
What we offer...

- Coal mine methane extraction
- Underground drilling works
- Drawing the coal samples for research in our laboratory
- Methane content test
- Recognition of the methane hazard scale
- Forecasting the absolute methane-bearing capacity
- Designing the methane drainage methods and technology
The project works in range of methane drainage technology
Operating the mine methane drainage
Producing drilling accessories and equipment for methane drainage
Building of underground and surface structures, devices and installations of the methane drainage
Design and implementation of cogeneration systems
What we offer...

- Underground drilling of any kind and purpose
- Manufacture of drilling accessories
- Production and assembly of pipelines
- Assembly and disassembly of pipelines / methane drainage pipelines
- Performing specialized mining works
- Exploitation of natural gas deposits
- Specialized mining rescue
- Experts in matters of movement of mining works
- Designing works
What we offer...

• Renovation and repair of equipment and devices as defined in the customer’s documentation.
• Inspections and servicing of mechanical and industrial automation equipment.
• Construction and modernization of industrial sites
• Services with CNC lathes, friction welding machines and plasma burners usage
What we offer...

- Production of devices and drilling equipment for methane drainage purposes,
- Overhaul and services of mechanical devices and industrial automation,
- Steel constructions manufacturing
- Providing a comprehensive repair and renovation service for drilling machines and their accessories intended for use in underground workings
- Building and modernization of engineering objects
We perform all kinds of boreholes drilled from the underground mining excavations, including:

- Methane drainage boreholes
- Hydrogeological boreholes
- Geological boreholes including core recovery
- Blastholes
- Prospecting boreholes
- Roof-bolt holes
- Technical, including large diameter (of diameter to 1600mm)
Our Production...
Our company is also a qualified science and research establishment by way of a license granted by the President of the Higher Mining Authority, and is authorised to conduct expert studies in evaluating methane hazards.

We have a Research and Calibration Laboratory which meets the requirements of standard PN-EN ISO/IEC 17025 on:

- calibration of methane, carbon monoxide and carbon dioxide levels in gas mixtures, as verified by an accreditation issued by the calibration laboratory of the Polish Centre for Accreditation, certificate No. AP 143,
Our Laboratory…

And other PN-EN ISO/IEC 17025 standard requirements:

- determination of the humidity level, volatile substances content and ash content in coal; determination of oxygen, carbon dioxide, methane, ethane, nitrogen, hydrogen, ethylene and carbon monoxide levels in gas samples; diffusion coefficient measurements and sorption capacity of coal - as confirmed by the Polish Centre for Accreditation by certificate No. AB 1347 issued by the centre’s research laboratory.
Gas Mine „DĘBOWIEC” and „POGÓRZE”

We have our own digging of natural gas. Gas extracted is used for production of heat in the recipients, as well as for our own heating needs.

Mining works are carried out with a couple of fields. These deposits lie outside the mining areas, till the foot of the Beskidy Mountains.
MTGPEiH 2015 in Katowice

At the fairs of mining in Katowice, our device: PSO-1 automatic, portable methane drainage station took the first venue of the category “Innovative solutions in machine construction and mining equipment - innovative product”
Some Of Our Awards and Diplomas...