



EXPLOSIVE

PRACE WYBURZENIOWE I MINERSKIE EXPLOSIVE S.C.

EXPerts by
EXPerience

ABOUT US

The history of our company dates back to the beginning of 1991 and the start of our activities with the design and execution of demolition of structures and objects using the explosive method.

Over time, the scope of work has expanded to include training and technical consultancy, clearing explosive and hazardous objects of military origin, sapper supervision, magnetometric surveys, geodetic surveys, storage, transport and disposal of explosive and hazardous objects, specialised expertise. However, we do not limit our catalogue of services to this type of work only. Our equipment facilities and the versatility of our staff also allow us to take on new challenges.

We have all the necessary permits and qualifications. We have experience of delivering services nationally and internationally, working with contractors from all over the world. We are registered in the official supplier databases of NATO and the US government. We are a member of the Association of Sapper Industry Entrepreneurs.

Our aim is to constantly develop our competencies and improve our work equipment. We approach each task professionally and reliably, which is confirmed by numerous references from our contractors. We want to have a real impact on the quality and comprehensiveness of surveys and sapper works in Poland.



WE'VE
BEEN HELPING
OUR CLIENTS
SINCE
1991

We provide a comprehensive service related to land clearing, temporary storage and protection of excavated explosive and hazardous objects, as well as their transport and disposal.

We combine site inspection and clearance with surveying as standard.

For the work we use our own specialised equipment in the form of handy and frame metal detectors, magnetometers, GPS equipment.

The work is carried out by high-calibre specialists (sappers, sapper work managers, surveyors) with extensive experience and relevant qualifications.

Upon completion of the work, we prepare post-completion documentation, including a map and a certificate of site inspection and clearance.

This type of site clearance can be carried out e.g., at the stage of investment preparation (whole or parts of the site, spot checks - e.g., for geotechnical works) or during the execution of the investment, in the form of sapper supervision.

If necessary, we carry out logging and site preparation prior to clearing.



SERVICES
SAPPER SERVICES
ONSHORE UXO CLEARANCE

We have extensive experience in clearing from explosive and hazardous objects in inland waters, harbour areas, as well as in open sea conditions.

The work is carried out using specialised equipment: for underwater work, for the detection of explosive and hazardous objects (underwater metal detectors and magnetometers), positioning systems, vessels (diving bases), etc.

This type of work involves sappers, sapper work managers, divers and underwater work managers with the relevant experience and qualifications for this type of work.

We combine the clearing of water areas with surveying as standard.

Sapper works in water areas are carried out on the basis of magnetometric surveys.

We provide a comprehensive service for the storage, transport and disposal of excavated explosive and hazardous items.

Upon completion of water area clearing, we prepare post-completion documentation, including bottom clearance certificate, maps, lists.

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SERVICES

SAPPER SERVICES
OFFSHORE UXO CLEARANCE

We carry out sapper supervision during works on land. This is an activity consisting in the continuous presence of a specialist (sapper) directly at the place of works (e.g. earthworks, demolitions, archaeological works), serving the purpose of constant observation, current detection, taking and securing of explosive and hazardous objects of military origin.

We also carry out sapper supervision during works in water areas (e.g. dredging works) in the form of permanent presence of sappers on board a vessel (e.g. dredger, platform) or on the shore and securing explosive and hazardous objects of military origin.

Permanent sapper supervision during dredging and hydro-technical works ensures safety and continuity of works, without the need for long and costly interruptions in the event of encountering explosive and hazardous objects.

We have our own certified explosion-proof containers for storing objects and the ability to transport and dispose of them ourselves.

We are the most experienced company in Poland in the field of sapper supervision and temporary storage of explosive and hazardous objects during dredging and hydrotechnical works.



SERVICES

SAPPER (EOD) SUPERVISION

We carry out magnetometric surveys in land and water areas to detect ferromagnetic objects present in the ground or at the bottom of water areas. Ferromagnetic objects may include explosive and hazardous objects of military origin (unexploded ordnance, misfires).

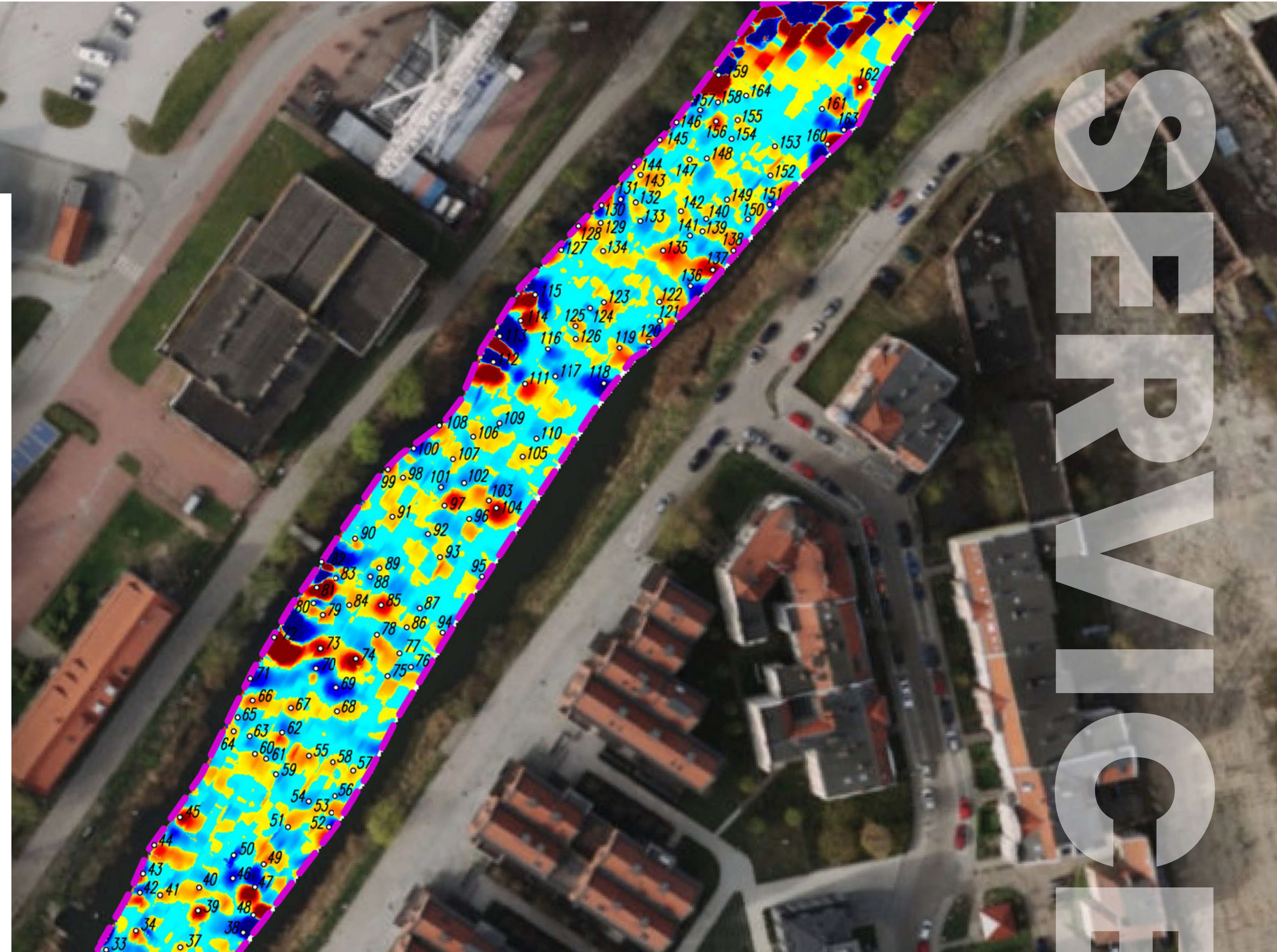
Surveys are carried out with high-quality magnetometers, using positioning systems and software for data recording and processing.

On land, we use single magnetometers or magnetometer sets (wearable or wheeled variants), depending on the characteristics of the terrain. For surveys in water, we use sets of magnetometers (pushed or towed by workboats). The specifics of our equipment allow us to carry out surveys in even very shallow waters, as well as in deep waters (e.g. in harbours, bays, open sea).

We use our own equipment, vessels and operators and specialists employed by our company.

After the magnetometric surveys are completed, we produce post-completion documentation: a survey report with maps and a list of detected magnetic anomalies.

We also analyse and evaluate the quality of magnetometric surveys.





We deal with the comprehensive storage, transport and disposal of explosive and hazardous objects of military origin.

We have our own certified explosion-proof containers and vehicles to transport them.


The containers can serve as temporary storage for explosive and hazardous items, both in land areas and on board ships. We have extensive experience in this type of storage, such as on board dredgers during dredging operations.

SERVICES



SERVICES

UXO TRANSPORT & STORAGE

A large, powerful explosion is captured in a wide-angle shot. A massive, billowing cloud of brown dust and debris erupts from the ground, reaching high into the sky. The explosion occurs in a grassy field with some low-lying shrubs. In the background, a dense forest of tall, thin trees covers a hillside under a clear, bright sky. The overall scene conveys a sense of significant destruction and controlled demolition.

We have a site for the destruction of explosive and hazardous objects. For this purpose, we have concluded an agreement with the army for the use of a training ground.

We have the appropriate means and equipment for disposal, as well as staff with the required qualifications and practice.

After the disposal is completed, we draw up documentation for the destruction of explosive and hazardous objects of military origin. We continuously cooperate with the Polish Armed Forces in the field of transport and disposal.



As part of our work, we carry out geodetic surveys as standard.

In addition, we offer geodetic services related to the determination of heights and coordinates of points on land and water areas, measurement of surfaces, and mapping.

We use our own surveying equipment and software and surveyors employed by our company.

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SERVICES

GEODETIC SERVICES



We provide services in the design and execution of explosive works for civilian use:

- explosive demolition design;
- demolition of buildings, chimneys, viaducts, etc;
- demolition of foundations and structures in a limited danger zone (micro-blasting method);
- scarification of compacted and frozen ground
- crushing of boulders and rocks;
- grubbing up of trunks by explosive method;
- disposal of damaged cylinders of dangerous gases;
- disposal of out-of-date pyrotechnic and rescue agents.

We have the appropriate means and equipment for this type of work. We employ staff with the required qualifications and practice.



DEMOLITION & DESTRUCTION BY EXPLOSIVE METHODS

SERVICES



We offer the rental of workboats with crew for the transport of people or goods or for underwater work, surveying, etc.

We use our own equipment, workboats and vehicles to transport them and operators employed by our company.

All vessels have the required safety cards and certifications.



We carry out grass cutting, logging and removal of trees, shrubs and other vegetation (including aquatic).

We have our own equipment for mowing, cutting and removal.

This work is carried out by workers employed by our company.

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LOGGING & SITE PREPARATION



We provide all kinds of training and technical consulting services in the field of explosive and hazardous military objects: identification, handling procedures, work technology, countermeasures, supervision of handling and transport of explosives and hazardous materials, among others.

Recipients of our training and consultancy include uniformed services, maritime authorities, port authorities, state and local government authorities, private companies.

We also participate in training courses preparing to pass the state exam for access to explosives for civil use.

We conduct training courses in a modern way, using props and multimedia presentations.

We also act as supervisory inspectors or sapper representatives, where we supervise and assess the quality of the work performed and evaluate the documentation.

TRAININGS & TECHNICAL CONSULTING

SERVICES



Prior to the commencement of works, as well as after their completion, we prepare relevant documentation in accordance with the applicable regulations, including, but not limited to: technical and organisational documentation, safety and health plans, occupational risk assessments, quality assurance plans, sapper supervision documentation, destruction documentation, post-completion documentation, clearance certificates, magnetometer survey reports.

We also carry out specialised historical analyses, sapper's expertise (UXO desktop studies), assessments and opinions on the risks of explosive and hazardous objects of military origin.

We are also involved in the 'ALARP' certification of activities undertaken as part of investments to minimise risks from explosive and dangerous objects.

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TECHNICAL DOCUMENTATIONS & EXPERTISE



The basis for the services we offer is our own specialised equipment, fleet of vehicles and vessels, equipment base and workshop. This enables us to optimise costs, mobilise quickly and be independent of external suppliers and sub-contractors.



EQUIPMENT

THEY TRUSTED US

ALLCON

aldesa

agat®

AECOM

AARSLEFF



AMW SINEVIA

Boskalis

BiLFINGER

BERGER
GRUPPE

Baltic Hub



antea group

bpi

COLAS

cfe

CDM
Smith®



BUDOKOP

budimex

dekpol®



Dredging
International

DORACO

DOMESTA

DEPENBROCK

DEME

EIFFAGE



GAR
system

EUROVIA
VINCI



ERBUD

e-on



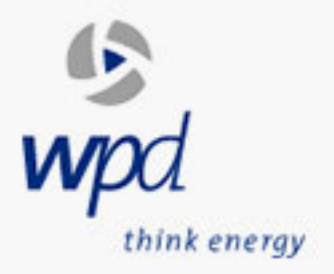
PARTNERS

THEY TRUSTED US



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