



www.cukurderesondaj.com.tr

CUKURDERE DRILL

It was established in 2015 to provide professional service to the mining sector with its knowledge, experience and expertise. Its aim is to use machinery and equipment suitable for today's technology to maximize efficiency with more economical projects and its high-quality and professional staff. It carries out its projects by adopting principles on health, work safety and environment.

CUKURDERE DRILL operates to achieve its goals

Responsible for successfully completing the project to high standards. It attaches great importance to the development of society and lifestyle in the region where it operates and to maintaining respectful relations with local employees.

Our main goals are;

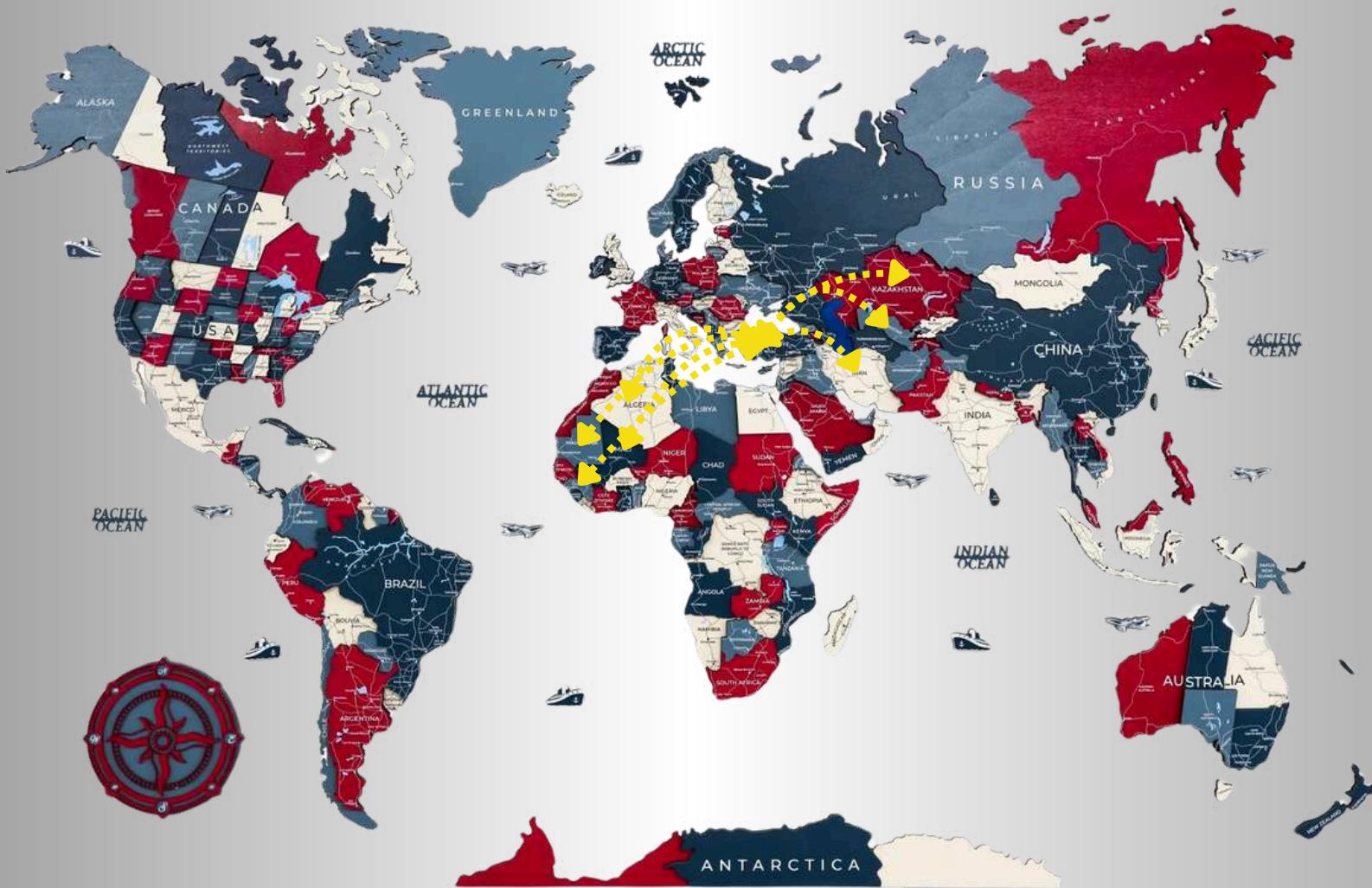
- >Customer-oriented and trust-based quality service,
- >Continuous increase in efficiency in technical and management services provided,
- >Increasing work safety and zero accidents,
- >Environmentally sensitive work and planning,
- >Development and establishment of cooperation and teamwork,
- >Establishment of high efficiency and quality awareness,
- >The goal of reaching more beautiful and perfect.



YEAR 1991



From Generation
to Generation



WHERE ARE WE IN THE
WORLD?



Core

Core drilling provides critical information in many areas such as geology, mining, engineering and ground surveys. Core samples enable detailed analysis of geological structures in the field.

ÇUKURDERE DRILL is committed to keeping core drilling efficiency at the highest level in national and international standards.





Cukurdere Drill





Our Commitment to Quality

>As **ÇUKURDERE DRILL**, we prioritize employer satisfaction and strive to fulfill our customers' diverse demands promptly and impeccably with our advanced, modern, and state-of-the-art machinery. Our objective is to deliver essential services through our experienced team within the evolving and expanding business landscape, positioning ourselves among the industry's leaders. **ÇUKURDERE DRILL**'s policy is to structure and execute our operations with a focus on customer satisfaction. We are confident that this commitment will foster quality and trust.



Vision

>We are an innovative and continually evolving organization that leverages all technological advancements within our sector. We deliver reliable, employer-focused, and high-quality services, uphold the rights of both employers and employees, and cultivate a skilled workforce in the industry.

Mission

>Our objective is to establish ourselves as a recognized organization capable of delivering reliable and high-quality services across all sectors in which we operate, leveraging our professionalism and collaborative efforts.

Our tenets

- > Diversity,
- > Open-mindedness,
- > Mutual respect,
- > Clear goals,
- > Determination,
- > Leadership; are our corporate principles.

Client Contentment

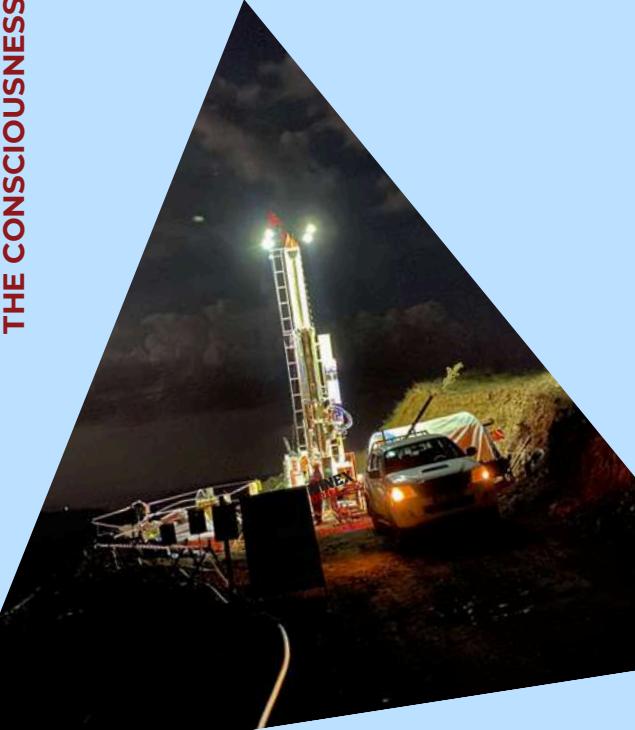
>Customer satisfaction regarding the services we offer reflects our level of professionalism. We deliver quality, reliable, healthy, and timely services to ensure customer satisfaction.

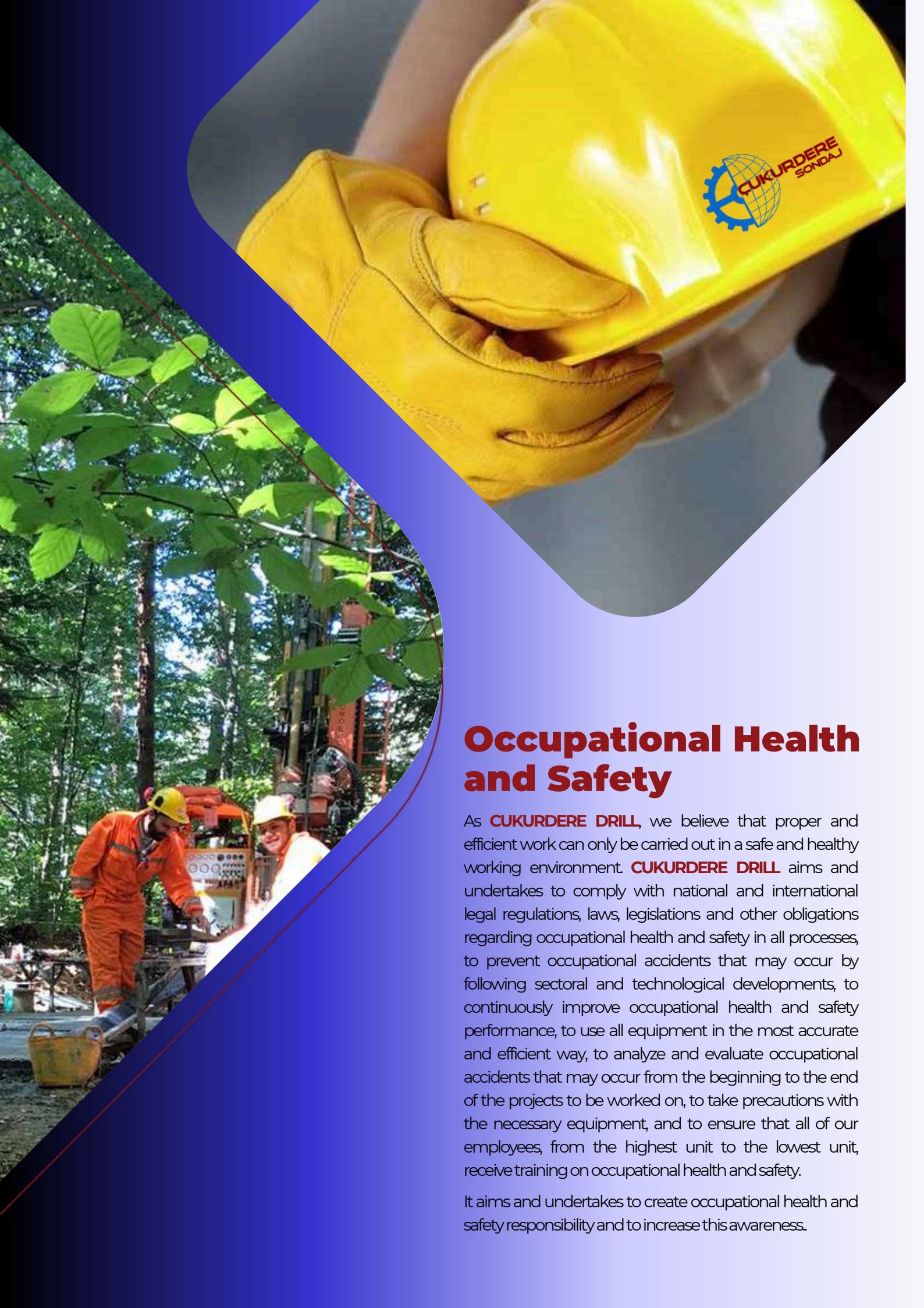
Employee Engagement

>We emphasize to our employees that the primary contributor to success is teamwork and remind them that they are integral members of this team.



WE ARE BUILDING TOMORROW FROM TODAY WITH
THE CONSCIOUSNESS OF OUR RESPONSIBILITY





Occupational Health and Safety

As **CUKURDERE DRILL**, we believe that proper and efficient work can only be carried out in a safe and healthy working environment. **CUKURDERE DRILL** aims and undertakes to comply with national and international legal regulations, laws, legislations and other obligations regarding occupational health and safety in all processes, to prevent occupational accidents that may occur by following sectoral and technological developments, to continuously improve occupational health and safety performance, to use all equipment in the most accurate and efficient way, to analyze and evaluate occupational accidents that may occur from the beginning to the end of the projects to be worked on, to take precautions with the necessary equipment, and to ensure that all of our employees, from the highest unit to the lowest unit, receive training on occupational health and safety.

It aims and undertakes to create occupational health and safety responsibility and to increase this awareness.



We are at your service with our machines equipped with the latest technology.

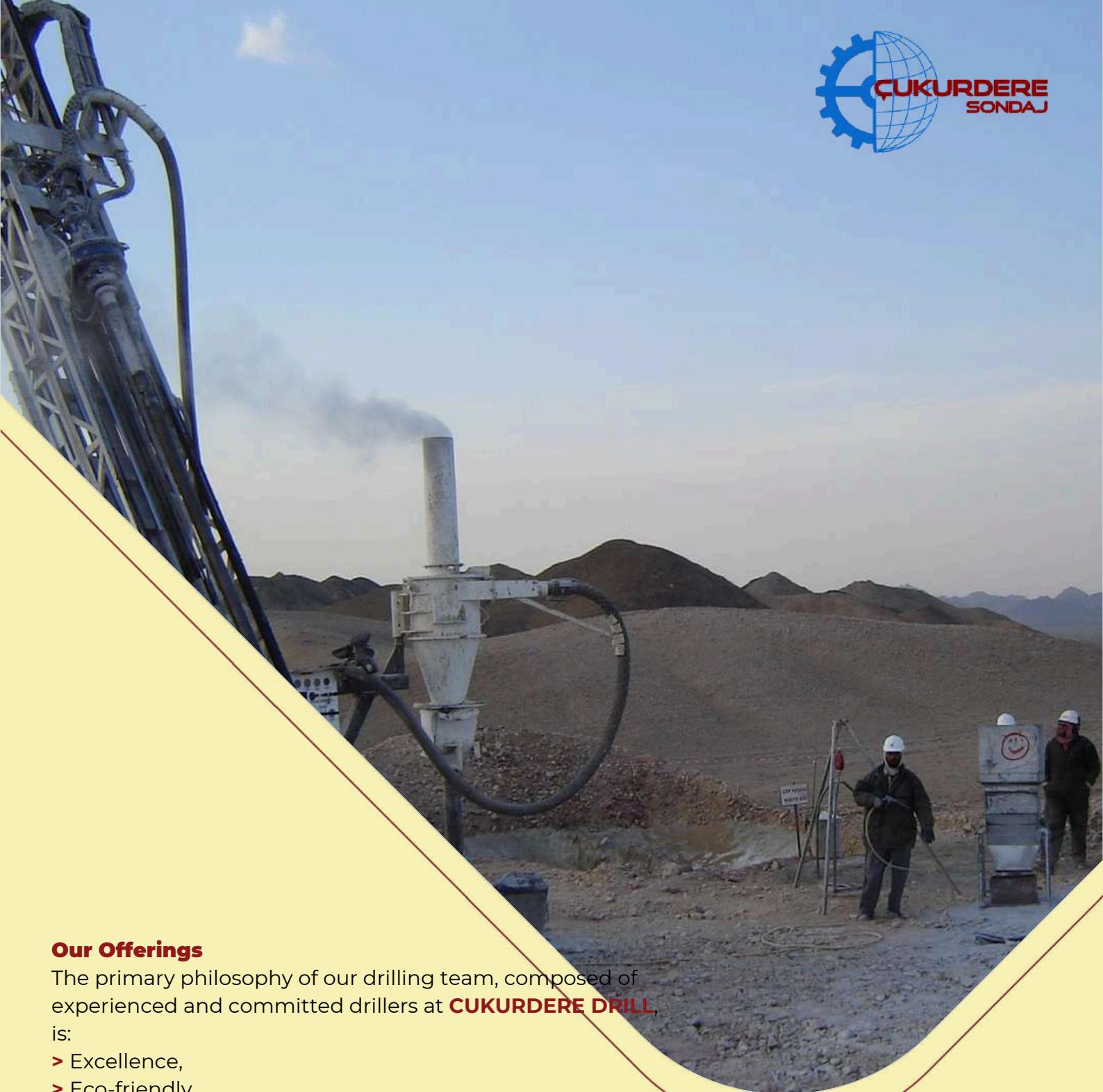




Environment

As **ÇUKURDERE DRILL**, based on sustainable development and environmental protection concepts, in all processes, we aim and undertake to:

- with national and international legal regulations, environmental laws, legislation and other obligations,
- Follow sectoral, scientific research and technological developments on the environment, prevent environmental pollution and continuously improve environmental performance,
- Protect natural resources and use them in the most efficient way,
- Keep under control and reduce environmental impacts that occur and may occur in projects from the beginning to the end,
- Reduce or recycle wastes that will occur during the works as much as possible,
- Increase the environmental responsibility awareness of all our employees from the highest to the lowest units by providing environmental training to all our employees.



Our Offerings

The primary philosophy of our drilling team, composed of experienced and committed drillers at **ÇUKURDERE DRILL**, is:

- > Excellence,
- > Eco-friendly,
- > In a manner that facilitates the employer in attaining their objectives to deliver drilling services in collaboration with the employer.

ÇUKURDERE DRILL core; RC; reverse circulation and multi-functional drilling machines is providing.

- > Wireline Surface Core Drilling
- > Wireline Underground Core Drilling
- > Air and Mud Rotary Drilling
- > Conventional Core Drilling
- > Reverse Circulation (RC) Drilling
- > RAB Drilling
- > Rapid Drilling for Grade Control

SQR CERTIFICATION



Sertifika CERTIFICATE

ÇUKURDERE SONDAJ SAN. VE TİC. LTD. ŞTİ.

OSTİM OSB MAH. 11252 SK. NO: 10 YENİMAHALLE/ANKARA/TÜRKİYE

ISO 9001:2015

Kapsam/Scope

SONDAJ EKİPMANLARI VE YEDEK PARÇALARININ SATIŞI , SONDAJ VE MÜHENDİSLİK HİZMETLERİ

SALES OF DRILLING EQUIPMENT AND SPARE PARTS, DRILLING AND ENGINEERING SERVICES

EA : 1-28-29-34

Bu sertifika ile yukarıda belirtilen Çevre Yönetim Sistemi prensiplerini karşıladığı tescil edilmiştir.

This is to certify that the above mentioned company meets the requirement of Quality Management System.

Sertifika No / Certification Number : MTS-41059
İlk Kayıt Tarihi / Date of Initial Reg. : 11.11.2024
Belge Tarihi / Date of Certificate : 11.11.2024
Geçerlik Tarihi / Date of Expiry : 10.11.2025
Revizyon / Revision : 000

Bu sertifika her yılki yılsonu sertifikasyon periyodu ve 1 yıl süreli bir genel doğrulama periyodu ile birlikte 3 yıl süreli bir tescil süresi içermektedir.
This certificate is valid until the end of the four-year certification period if the organization complies with the certification requirements and the surveillance audits to be carried out at least once every year are completed successfully.



ACCREDITED
MCS-18

MSL-129 Rev-X1 18.09.2024

Gönd. Müdürü / General Manager

SİGMACERT İLİŞKİLERİ
BELGELENDİRME EĞİTİM VE TEST HİZMETLERİ LTD. ŞTİ.
Ottakamış Mah. 11252 Sk. No: 10 Yenimahalle/Ankara
www.sigmacert.com.tr | belgesizdir@sigtacert.com.tr | +90 312 308 00 45



SQR CERTIFICATION



Sertifika CERTIFICATE

ÇUKURDERE SONDAJ SAN. VE TİC. LTD. ŞTİ.

OSTİM OSB MAH. 11252 SK. NO: 10 YENİMAHALLE/ANKARA/TÜRKİYE

ISO 45001:2018

Kapsam/Scope

SONDAJ EKİPMANLARI VE YEDEK PARÇALARININ SATIŞI , SONDAJ VE MÜHENDİSLİK HİZMETLERİ

SALES OF DRILLING EQUIPMENT AND SPARE PARTS, DRILLING AND ENGINEERING SERVICES

EA : 1-28-29-34

Bu sertifika ile yukarıda belirtilen Satış ve Güvenlik Yönetim Sistemi prensiplerini karşıladığı tescil edilmiştir.

This is to certify that the above mentioned company meets the requirement of Occupational Health & Safety Management System.

Sertifika No / Certification Number : MTS-41061
İlk Kayıt Tarihi / Date of Initial Reg. : 11.11.2024
Belge Tarihi / Date of Certificate : 11.11.2024
Geçerlik Tarihi / Date of Expiry : 10.11.2025
Revizyon / Revision : 000

Bu sertifika her yılki yılsonu sertifikasyon periyodu ve 1 yıl süreli bir genel doğrulama periyodu ile birlikte 3 yıl süreli bir tescil süresi içermektedir.
This certificate is valid until the end of the four-year certification period if the organization complies with the certification requirements and the surveillance audits to be carried out at least once every year are completed successfully.



ACCREDITED
MCS-18

MSL-129 Rev-X1 18.09.2024

Gönd. Müdürü / General Manager

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MRC 1200 M

TECHNICAL SPECIFICATIONS

Drill Angle	45°-90°	PWL	HWL	NWL	BWL	RC-M
Rod Diameter						5"
Depth (m)	650	1000	1550	2050		400
Depth (ft)	2132	3280	5084	6724		1312



MDC 500

Due to its compact design and telescopic tower, it is capable of delivering enhanced capacity core drilling services in forested and confined environments. It is mounted on a pallet for transportation across challenging terrain.

TECHNICAL SPECIFICATIONS

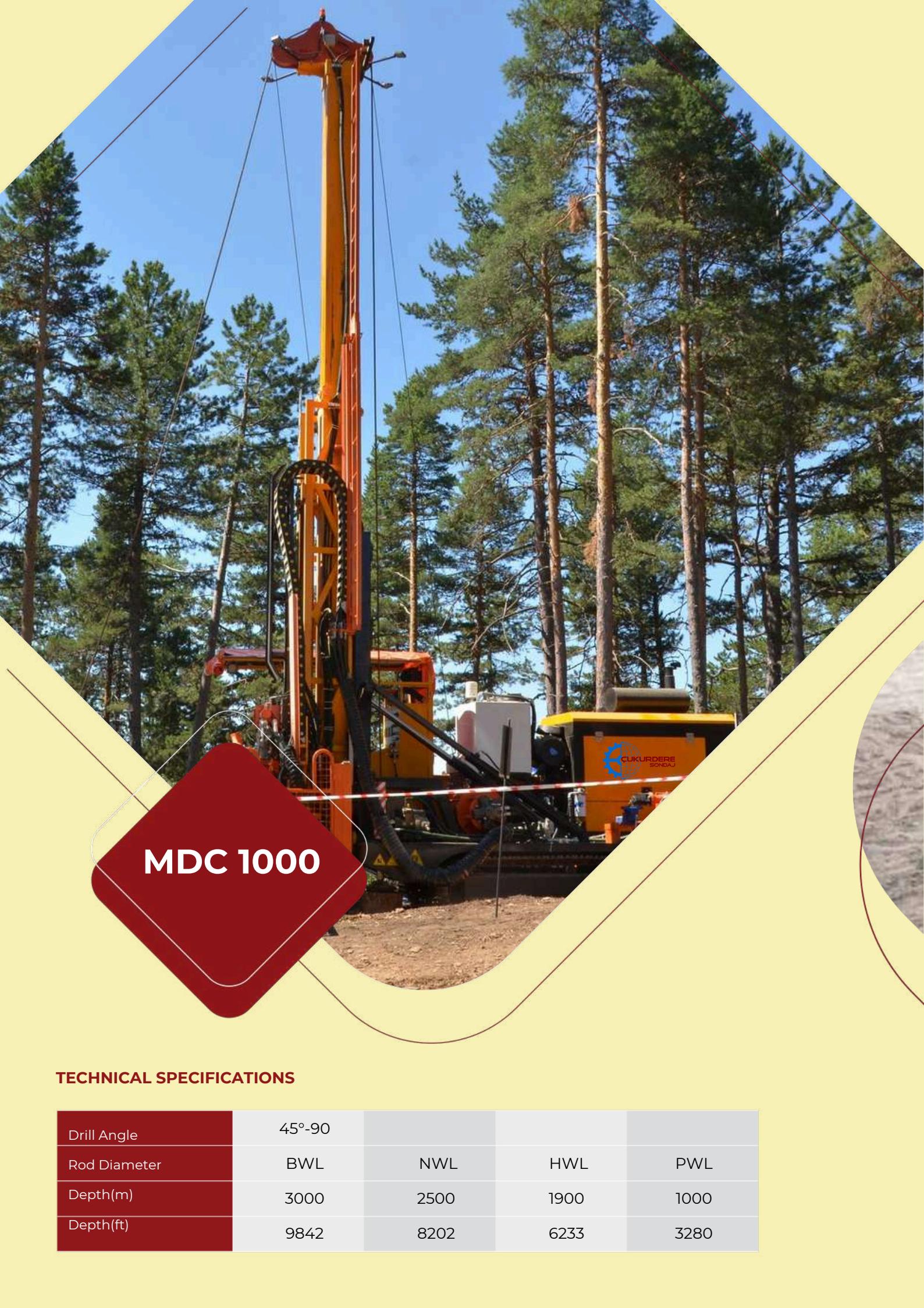
Drill Angle	45°-90°			
Rod Diameter	PWL	HWL	NWL	BWL
Depth(m)	650	1000	1550	2050
Depth(ft)	2132	3280	5084	6724

MDC 2500



TECHNICAL SPECIFICATIONS

Drill Angle	45°-90			
Rod Diameter	BWL	NWL	HWL	PWL
Depth(m)	3000	2500	1900	1000
Depth(ft)	9842	8202	6233	3280



MDC 1000

TECHNICAL SPECIFICATIONS

Drill Angle	45°-90			
Rod Diameter	BWL	NWL	HWL	PWL
Depth(m)	3000	2500	1900	1000
Depth(ft)	9842	8202	6233	3280

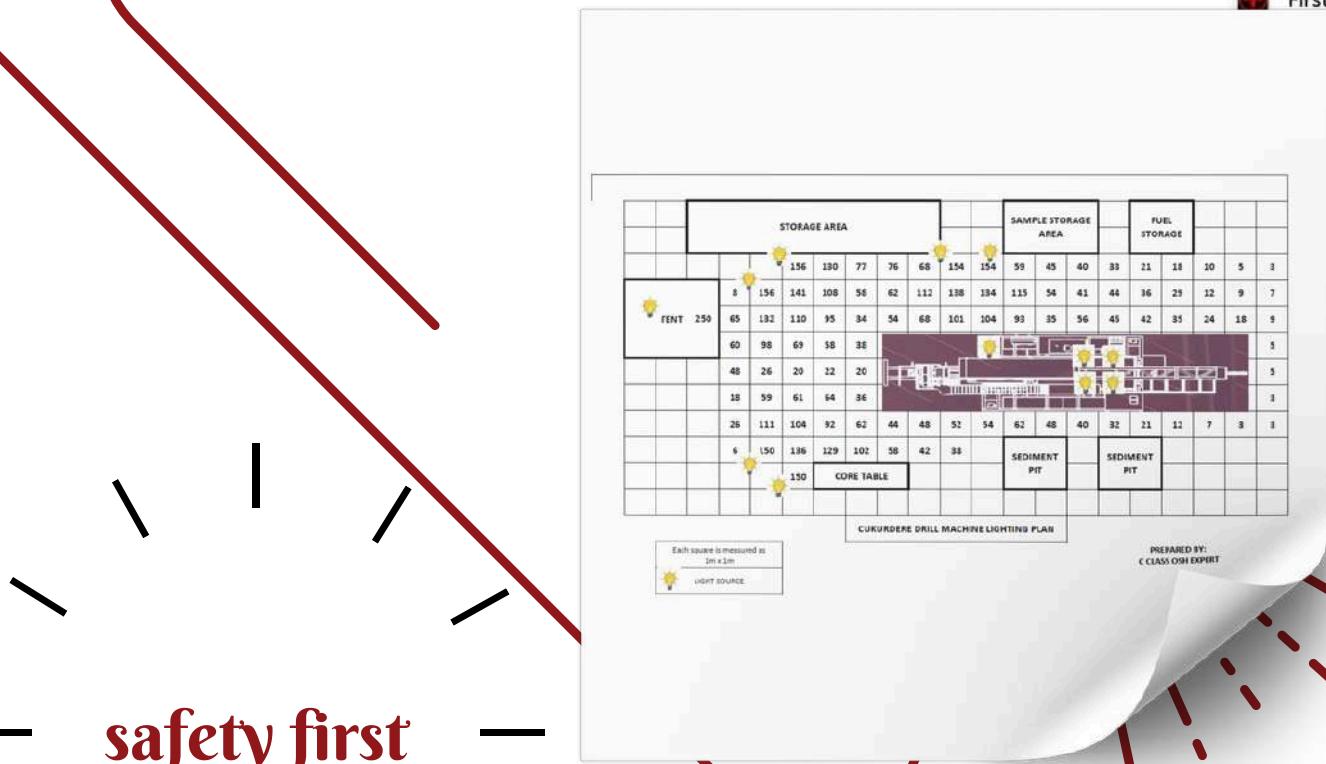
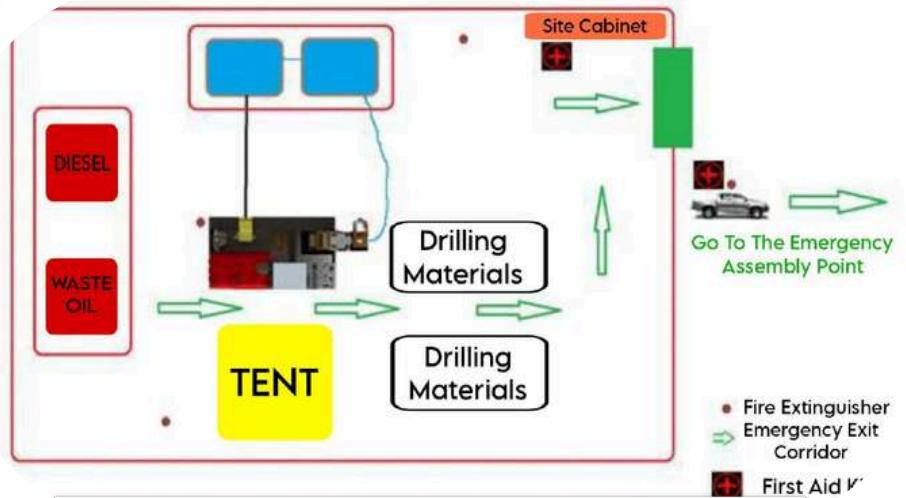
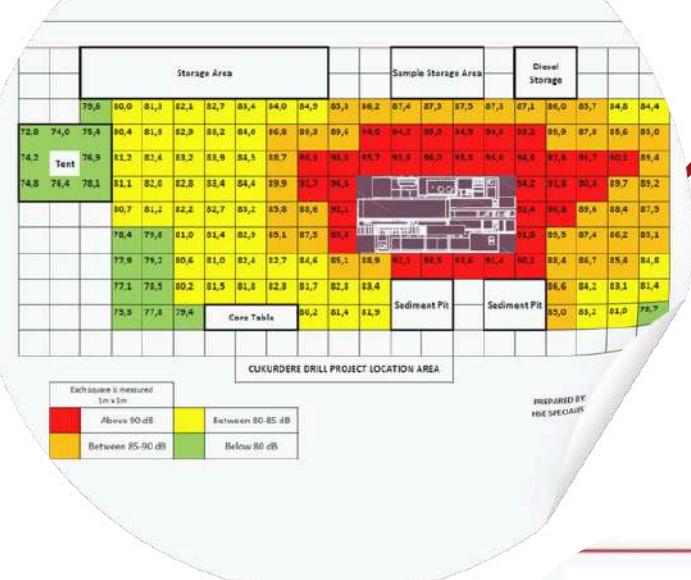




From our 1104 m deep well



We explore the potential...



safety first



RC & DIAMOND CORE DRILLING SERVICES

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THINGS TO CONSIDER IN DRILLING OPERATIONS HANDBOOK



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SAFETY	SAFETY	SAFETY	SAFETY	SAFETY	SAFETY
EMERGENCIES	EMERGENCIES	EMERGENCIES	EMERGENCIES	EMERGENCIES	EMERGENCIES
APPENDIX	APPENDIX	APPENDIX	APPENDIX	APPENDIX	APPENDIX

THE THINGS TO CONSIDER IN DRILLING OPERATIONS HANDBOOK

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SAFETY

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APPENDIX

- Equipment and materials belonging to the drilling machine should be placed at a safe distance and in an orderly, appropriate manner.

- The stacked materials and equipment should be easily accessible and have a good connection with each other.

If you need further assistance, feel free to ask!

- Barrels and liquid chemicals used in drilling operations should be stored in an orderly manner without violating the work area.

- Drilled waste and materials should be disposed of properly in accordance with regulations.

- Drilled waste should be disposed of properly during use, appropriate protective equipment should be worn.

- During the drilling and preparation process, workers must wear goggles, dust masks, and gloves to prevent contact with and inhalation of harmful substances.

- Additionally, after the tool is prepared, it should be used carefully and effectively. Hand tools should be maintained during the removal process, and the hand tool used must be employed appropriately for its purpose.

- The core should be removed from the core tube by two people.

- The core should be securely stabilized during the removal process, and the hand tool used must be employed appropriately for its purpose.

- To safely transport core boxes, wear work gloves and use a back brace. When carrying one end while pushing at the front, make sure to keep the back straight. This technique will help prevent back strain and injury.

- Use your own muscles instead of relying on weak lower back and back muscles!

- Before the rig is placed at the drilling location, the drilling area and the spot where the machine will be located should be made safe and orderly.

- The machine is then placed at the location in a controlled and safe manner, and its assembly is completed.

- Please avoid combining tools and store while the drilling machine is in operation, as it has a high rotation speed. Tools should be held in the hands and as far away from the body as possible. If you need to transfer the tools from one hand to the other, do so slowly and carefully, holding the handle firmly against the machine. Small accidents can lead to loss of limbs or even death.

- During the removal of the rods, always wear protective clothing, such as a hard hat, safety glasses, etc., and not be aware while working with materials and tools. It is important to take care of the drilling rig's moving parts and areas around the machine, as there is a risk of being hit by flying debris, caught in rotating components, etc.

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- Organized hand tools and tools in a box and secure manner, ensuring they are easily accessible and in an orderly manner, avoiding positioning them in a way that creates materials. Due to the nature of the work, tools should be kept free from obstacles, to ensure they can be easily reached.

- Keep clear workspace under and operated. Never leave oil or diesel as fuel for personal heating.

- Use of aerial lift equipment, unnecessary less precautions using the necessary equipment.

- Never drive while sleep-deprived.

- Demonstrate poor sensitivity towards protecting the environment.

- Vehicle usage:

- Adhere strictly to speed limit.
- Use aerial lift equipment in the family ensuring Aerial lift equipment is used correctly.
- Never drive while sleep-deprived.
- Do not drink alcohol before driving.
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THINGS TO CONSIDER IN DRILLING OPERATIONS HANDBOOK

Cukurdere Drill Company has adopted the principle of providing a safe working environment, identifying the risks that may endanger the project and employees in advance, and taking all measures and being prepared for the possibility of any emergency.

LOW COST HIGH EFFICIENCY



Two hundred and fifty thousand meters of core and RC drilling per year, both national and international



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