



THE HDD WORLD

“Committed to Excellence.”



In partnership with

“Fathi Hameed Shafie”

General Contracting Est.

-Established In 2023

www.thehddworldksa.com

المملكة العربية السعودية



“From Vision to Reality.”

ABOUT US



The HDD World is a professional Horizontal Directional Drilling (HDD) and underground utility solutions company dedicated to delivering safe, efficient, and high-quality infrastructure services. With experienced engineers, skilled operators, and advanced drilling equipment, we specialize in HDD drilling, underground cable installation, fiber optic networks, pipeline installation, HDPE pipe pulling, and utility infrastructure development for telecom, water, gas, and industrial sectors.

Our company is committed to providing innovative and cost-effective solutions that ensure precision, reliability, and minimal environmental impact. We follow the highest standards of safety, quality, and operational excellence in every project we undertake. Through strong project management, technical expertise, and customer-focused services, we consistently deliver projects on time while building long-term relationships based on trust, professionalism, and performance.

At The HDD World, our mission is to support modern infrastructure growth by delivering dependable underground engineering solutions that meet the evolving demands of the industry.



STRATEGIC PARTNERSHIP

In Partnership with:

Fathi Hameed Shafie General Contracting Est.

This partnership strengthens project execution capabilities by combining technical expertise, operational resources, and industry experience. Through close collaboration, both organizations work together to deliver high-quality infrastructure and contracting solutions while maintaining safety, efficiency, and compliance standards.



OUR VISION

Our vision is to establish The HDD World as a leading and highly trusted name in the Horizontal Directional Drilling (HDD) and underground infrastructure industry by delivering world-class engineering solutions with excellence, innovation, and integrity.

We aim to contribute to the development of modern infrastructure through advanced technology, professional expertise, and environmentally responsible practices while maintaining the highest standards of safety, quality, and operational performance.

Through continuous improvement, customer satisfaction, and a commitment to excellence, we strive to build long-term partnerships and become the preferred choice for HDD and underground utility solutions across the region and beyond.





CEO'S MESSAGE

At The HDD World, our commitment is to deliver excellence in Horizontal Directional Drilling (HDD) and underground infrastructure solutions through quality, safety, innovation, and professionalism.

With a skilled team, advanced equipment, and a customer-focused approach, we continuously strive to provide reliable, efficient, and cost-effective services that exceed client expectations and contribute to the growth of modern infrastructure.

We value trust, integrity, and long-term partnerships, and we remain dedicated to achieving the highest standards in every project we undertake.

CEO / Managing Director
Mr. Muzammil Maqsood





STRATEGY



01

Deliver every project with a strong focus on safety, precision, and quality by following international HDD standards and best engineering practices.

02

Utilize advanced drilling technology, modern equipment, and skilled professionals to ensure efficient execution of complex underground projects.

03

Maintain strict project planning and management systems to achieve timely delivery, cost efficiency, and minimum operational risks.

04

Build long-term client relationships through transparency, reliability, continuous improvement, and consistent high-quality service delivery.



CORE VALUES

TEAM WORK

We follow a culture of collaboration and mutual support across the company.

TRUST

Trust is the key to promoting harmony among all employees working across all managerial levels at The HDD World.

INNOVATION

We encourage all employees to come up with new ideas.

SAFETY

The health and safety of our employees and the safe execution of our projects is our utmost priority.

RELIABILITY

We believe in emphasizing reliable working procedures and practices.

RESPECT

We promote the notion of mutual respect among employees.

INTEGRITY

Our business conduct will be fair, honest, moral correctness and rely on transparency.

EXCELLENCE

We are committed to delivering professionalism in every project we undertake.

QUALITY ASSURANCE



Quality Control

We implement strict quality control procedures at every stage of our operations to ensure accuracy, reliability, and superior project performance. Our commitment to excellence guarantees that every project is executed in accordance safety standards.



HSE Practices

We are committed to maintaining the highest Health, Safety, and Environmental (HSE) standards by promoting a safe working culture in every project. We strive to protect our workforce, clients, and the environment at all times.



Sustainability

We are committed to sustainable practices that minimize environmental impact while supporting safe and efficient infrastructure development. Through responsible operations and modern drilling solutions, we strive to build a safer and more sustainable future. www.thehddworldksa.com

SAFETY



Safety is our highest priority. We are committed to maintaining a safe working environment by following strict safety procedures, industry standards, and proactive risk management practices in every project we undertake.

To conform to HSE standards we ensure that:

- **All operations are carried out in compliance with approved HSE policies, procedures, and industry regulations.**
- **Employees and site personnel receive regular safety training and awareness programs to maintain a strong safety culture.**
- **Proper personal protective equipment (PPE) and safety measures are implemented at all project sites.**
- **Risks are identified, assessed, and controlled through continuous monitoring and proactive safety management practices.**
- **Environmental protection measures are followed to minimize operational impact and ensure responsible project execution.**



QHSE POLICY



At The HDD World, we are committed to achieving excellence in Quality, Health, Safety, and Environmental (QHSE) performance by maintaining the highest operational standards across all our projects and activities.

01

Ensure the highest standards of quality, safety, and environmental responsibility in every project execution.

03

Promote a safe and healthy working environment for employees, clients, contractors, and stakeholders.

02

Comply with all applicable industry regulations, client requirements, and QHSE management standards.

04

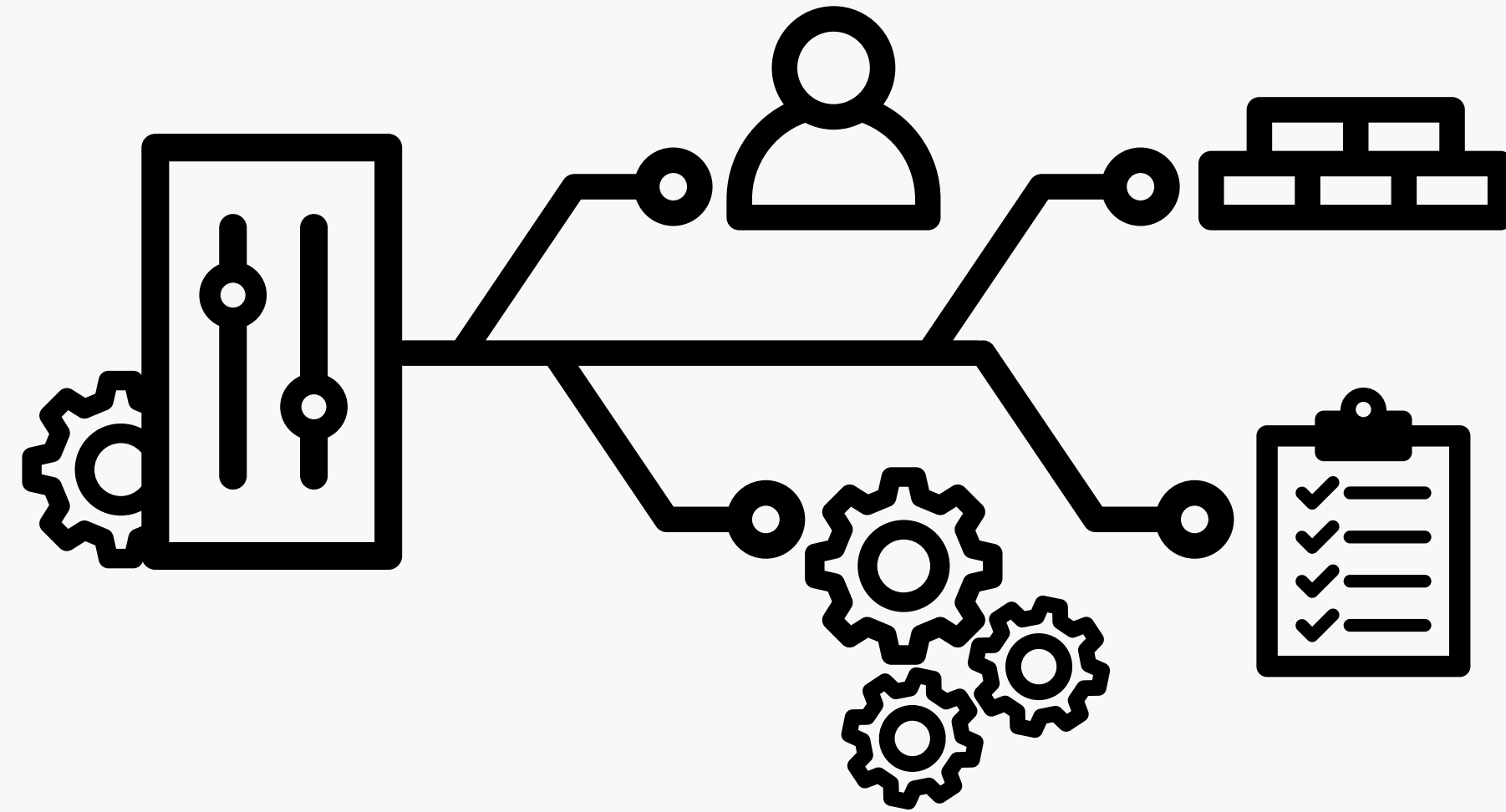
Minimize environmental impact by implementing sustainable and responsible operational procedures.



HDD OVERVIEW

Horizontal Directional Drilling (HDD) is a trenchless construction method used for installing underground pipelines, cables, and service conduits with minimal surface disruption. This advanced technique allows precise alignment beneath roads, buildings, and obstacles without open trench excavation. HDD ensures reduced environmental impact, improved safety, cost efficiency, and faster project execution, making it ideal for urban, industrial, and large-scale infrastructure projects.

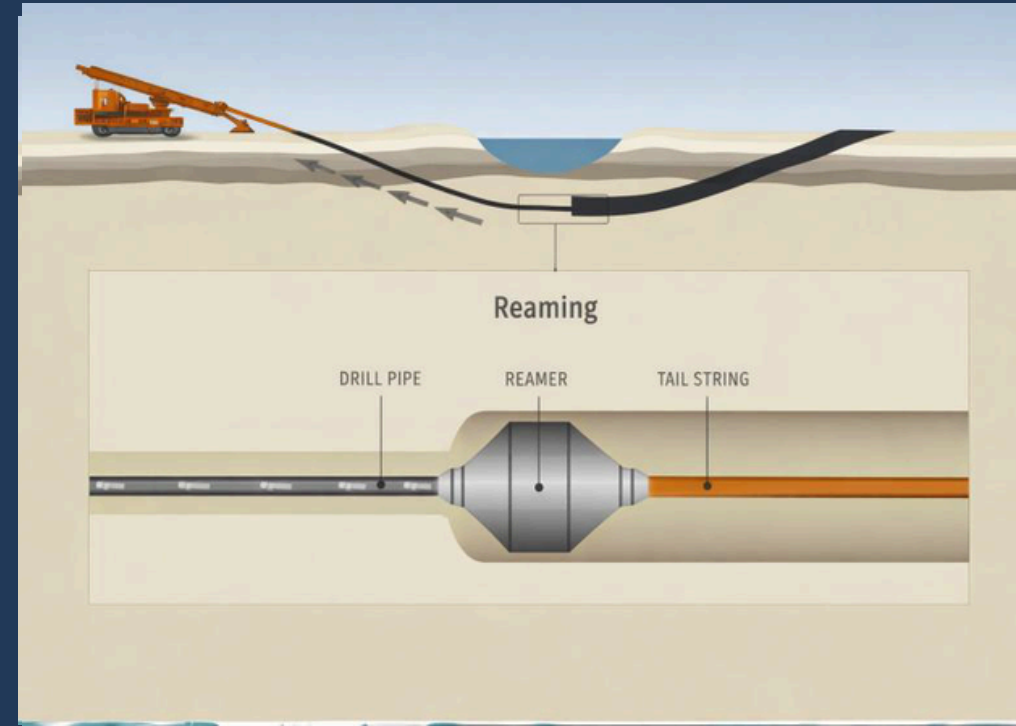




METHOD OF STATEMENT

1.PILOT HOLE

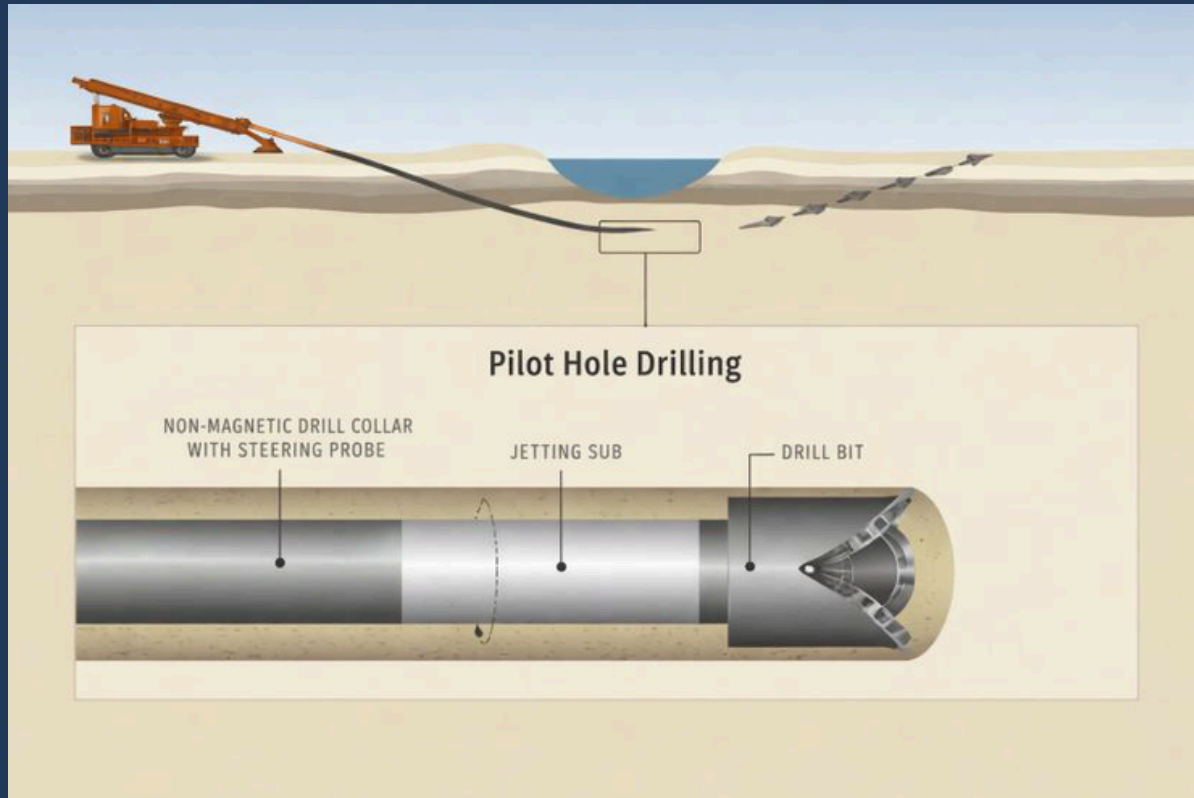
The HDD process begins with drilling a pilot hole along a predetermined and carefully designed bore path. A directional drilling machine is used to drill horizontally while steering the drill head with precision. An electronic transmitter positioned behind the drill head sends real-time data to the operator, allowing continuous monitoring and accurate steering beneath existing structures and obstacles.



3.PIPE PULL

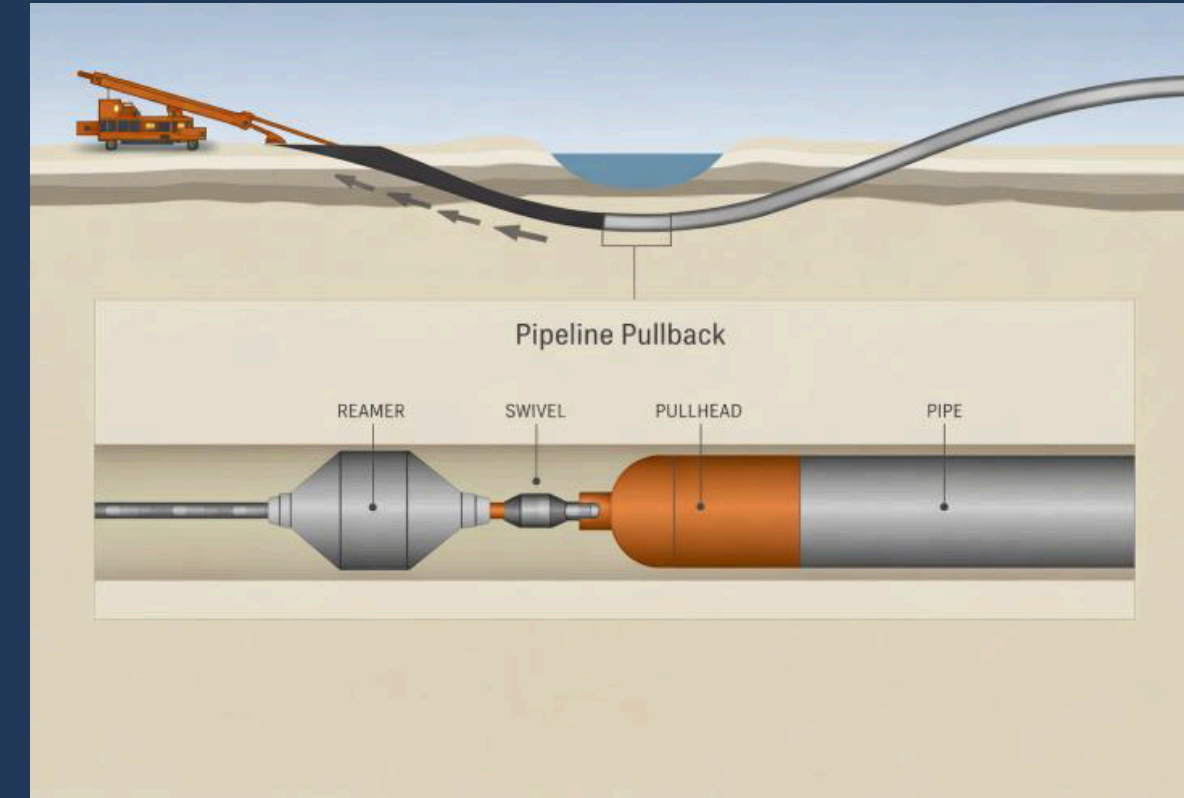
In the final stage, the prefabricated pipeline is connected to the drill string using a swivel and pulling head. The pipeline is then pulled back through the enlarged borehole while the drilling rig applies controlled force and rotation. The swivel allows free rotation of the reamer without twisting the pipeline. The process continues until the pipeline is fully installed and positioned accurately.

HORIZONTAL DIRECTIONAL DRILLING



2.PREREAMING

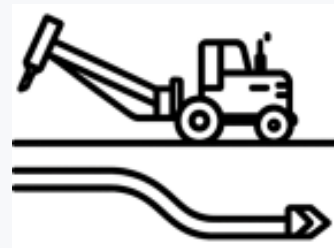
Once the pilot hole is completed, the borehole is enlarged to the required diameter through a process known as prereaming. This is achieved by attaching a reamer to the drill string and pulling it back through the pilot hole. Multiple reaming passes may be performed depending on soil conditions and pipeline size. Drilling fluids are circulated to stabilize the borehole and remove cuttings efficiently.



OUR SERVICES



01



**HORIZONTAL DIRECTIONAL
DRILLING**

02



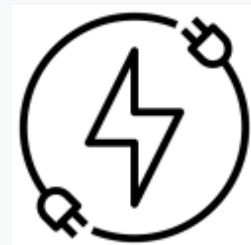
**TELECOMMUNICATION
WORKS**

03



**RENTAL
EQUIPMENTS**

04



**ELECTRICAL & MECHANICAL
WORKS**

05



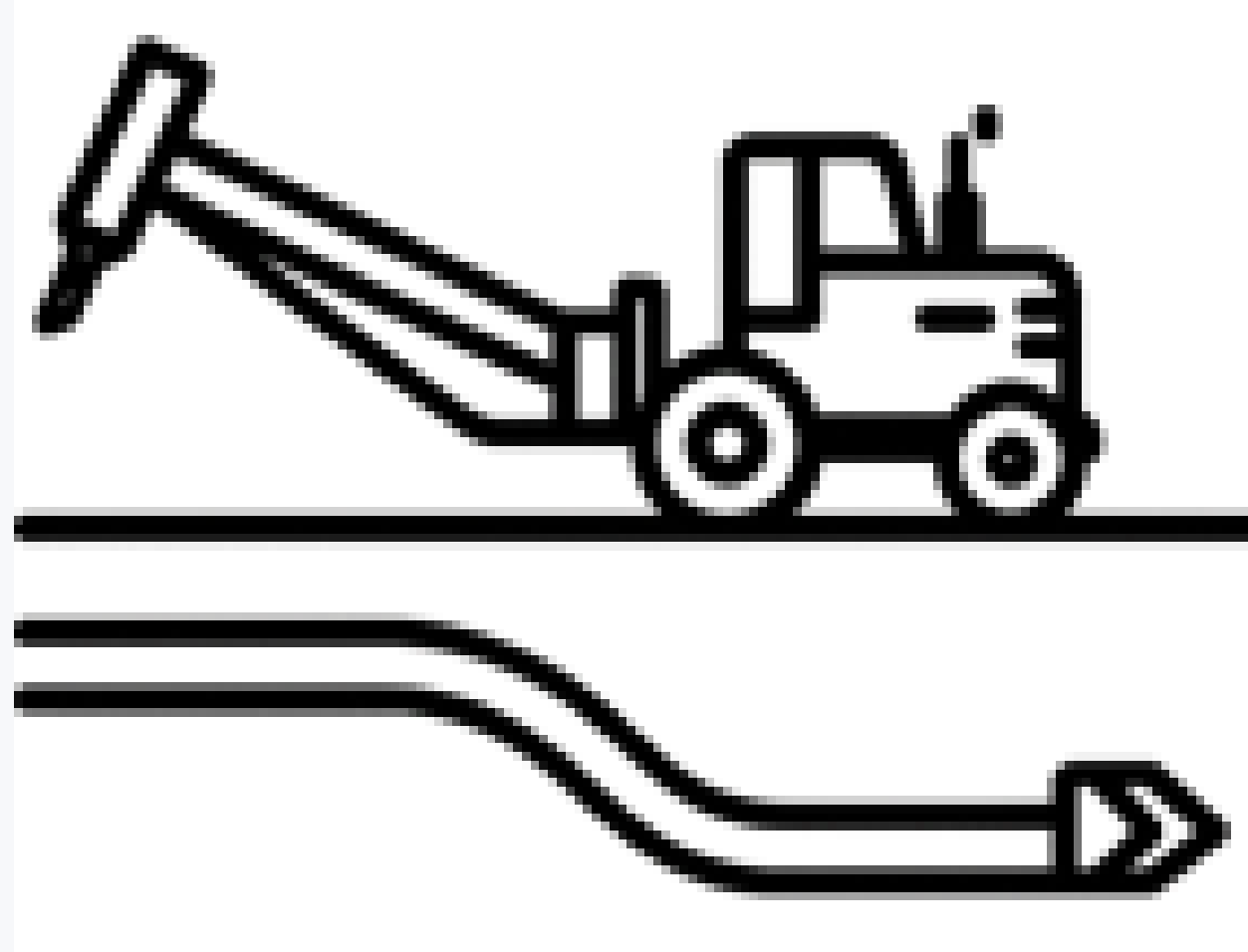
**WATER PROOFING & CIVIL
WORKS**

06



**OTHER GENERAL
CONTRACTING WORKS**

01



HORIZONTAL DIRECTIONAL DRILLING

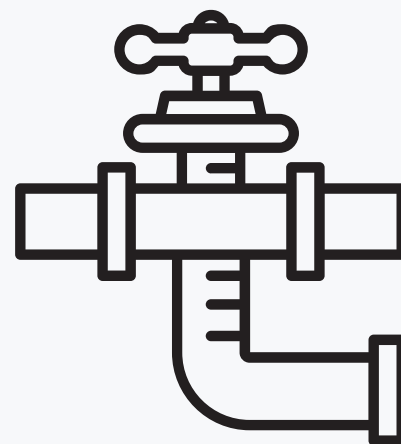


HORIZONTAL DIRECTIONAL DRILING

01

Precision Underground Installation

Accurate and controlled drilling solutions for underground pipelines, cables, and utility networks across complex terrains and restricted areas.



03

Safe & Efficient Operations

Our experienced technical team follows strict safety and operational standards to deliver projects efficiently, safely, and within scheduled timelines.



02

Minimal Surface Disruption

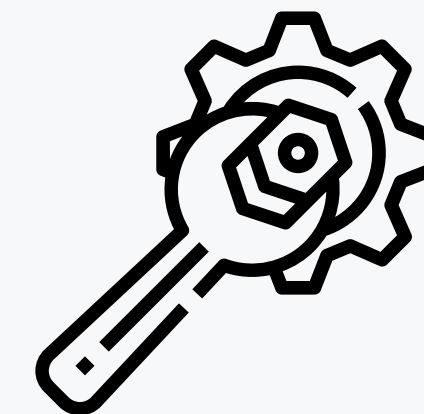
Our HDD techniques reduce excavation requirements, traffic disruption, and environmental impact, making them ideal for urban and sensitive project locations.



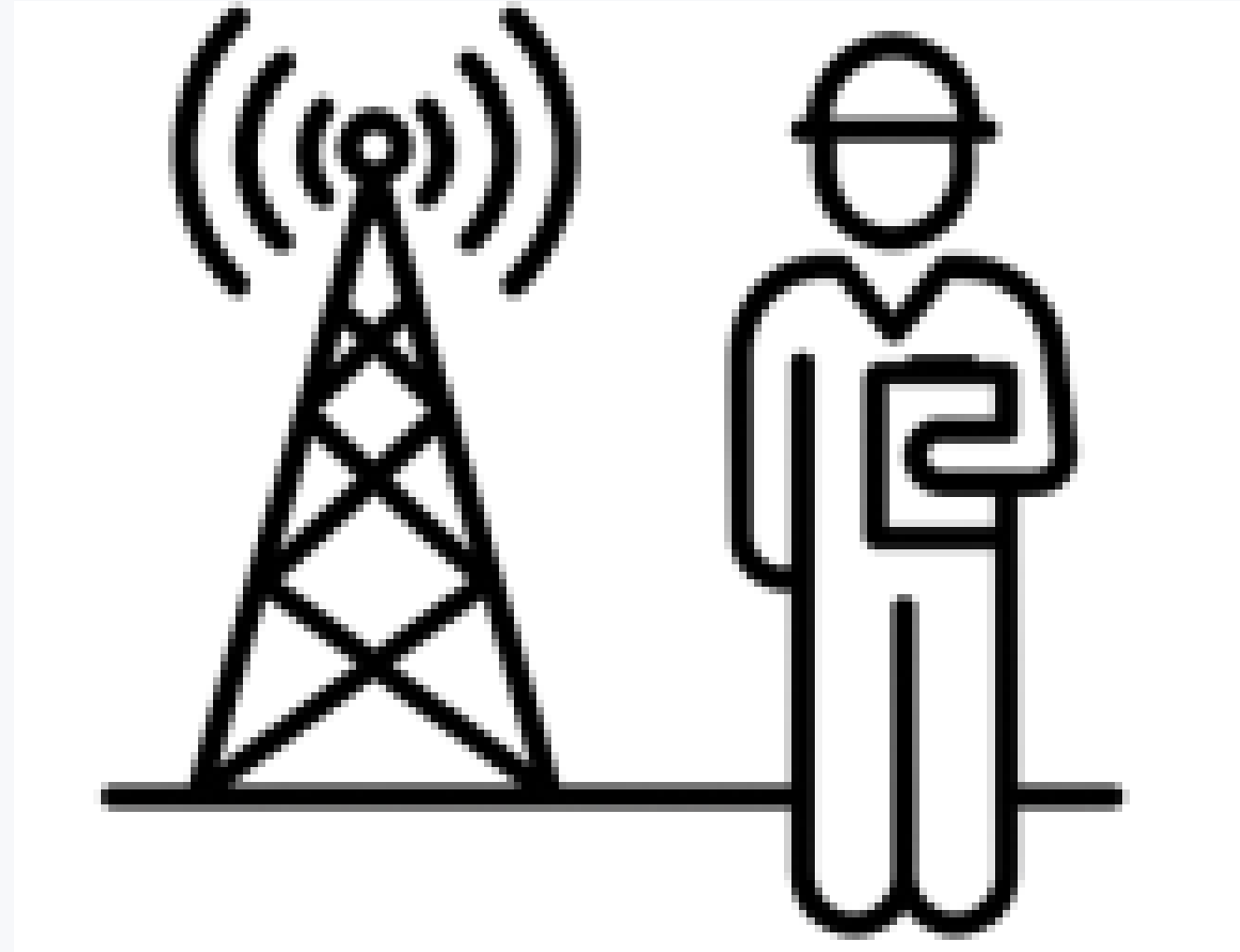
04

Advanced HDD Equipment

We utilize modern HDD rigs, tracking systems, and support equipment to ensure efficient project execution with maximum accuracy and reliability.



02



TELECOMMUNICATION WORKS

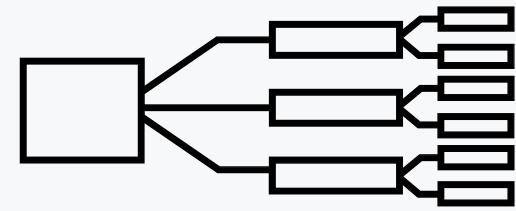


TELECOMMUNICATION WORKS

01

Fiber Optic Cable Installation

Professional installation of underground fiber optic networks to ensure high-speed, secure, and reliable communication systems.



03

Safe & Efficient Execution

Our experienced team follows advanced operational methods and strict safety procedures to ensure smooth and timely project completion.



02

Telecom Duct & Utility Works

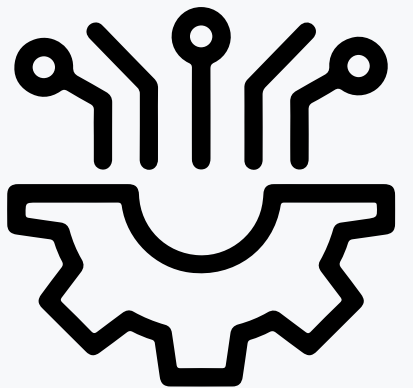
Execution of telecom ducting, utility pathways, and underground network infrastructure for commercial, industrial, and public sector projects.



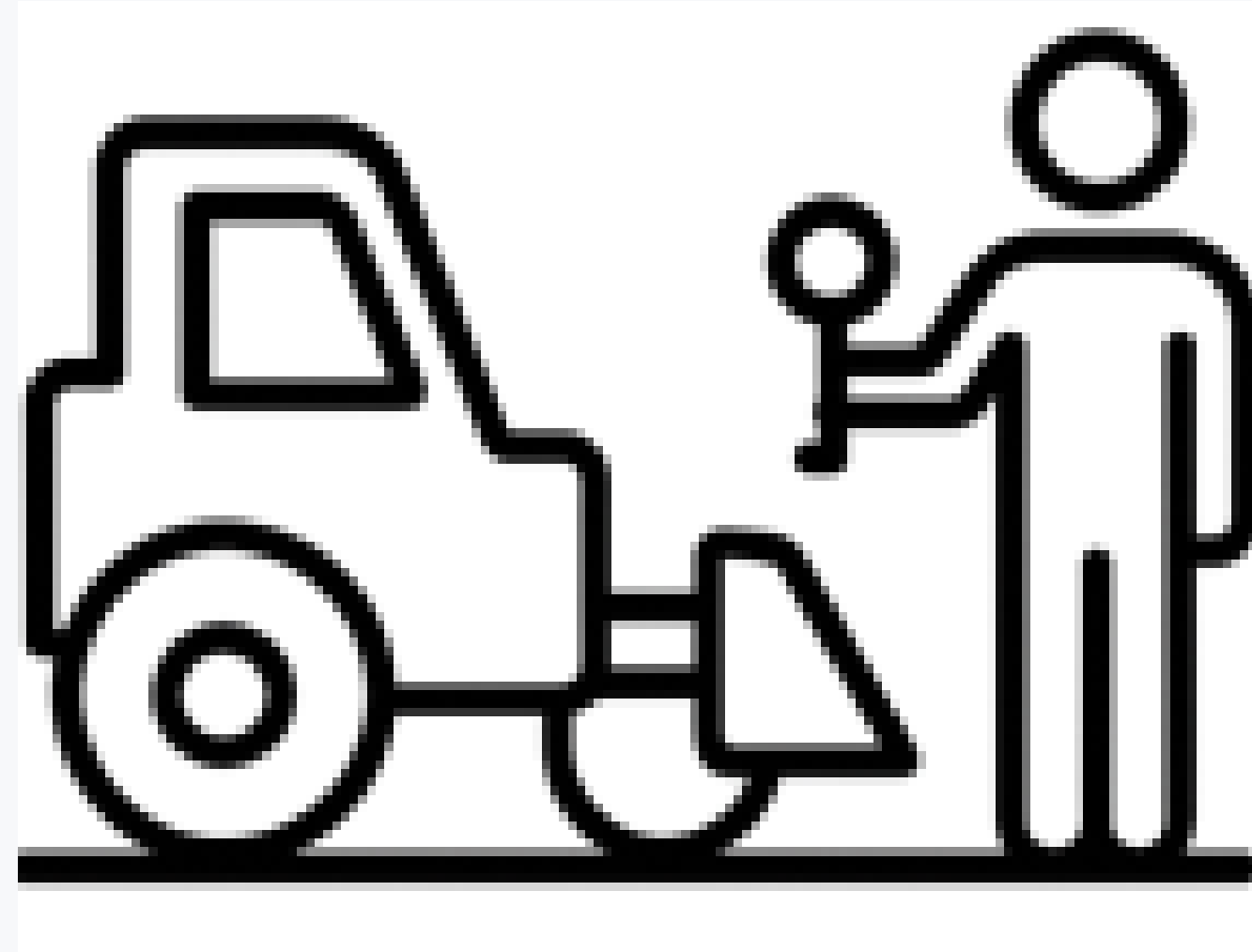
04

Modern Equipment & Technology

We utilize advanced equipment and modern installation techniques to deliver accurate, efficient, and high-quality telecom infrastructure solutions.



03



RENTAL EQUIPMENTS

RENTAL EQUIPMENTS



01

Modern & Reliable Equipment

We offer advanced and regularly maintained equipment to ensure smooth operations, maximum efficiency, and dependable project performance.



03

Skilled Operational Support

We provide technical support and operational guidance to ensure safe, efficient, and uninterrupted equipment performance on site.



02

Flexible Rental Solutions

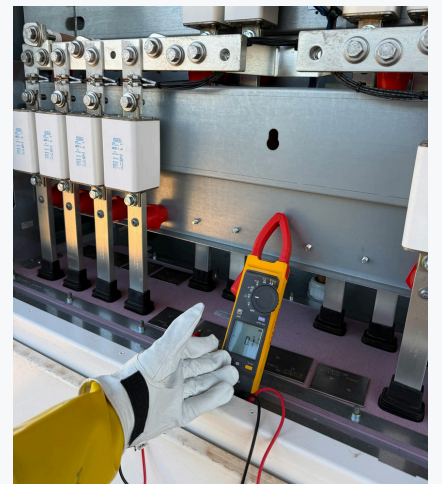
Our rental services are tailored to meet short-term and long-term project requirements with cost-effective and flexible equipment solutions.



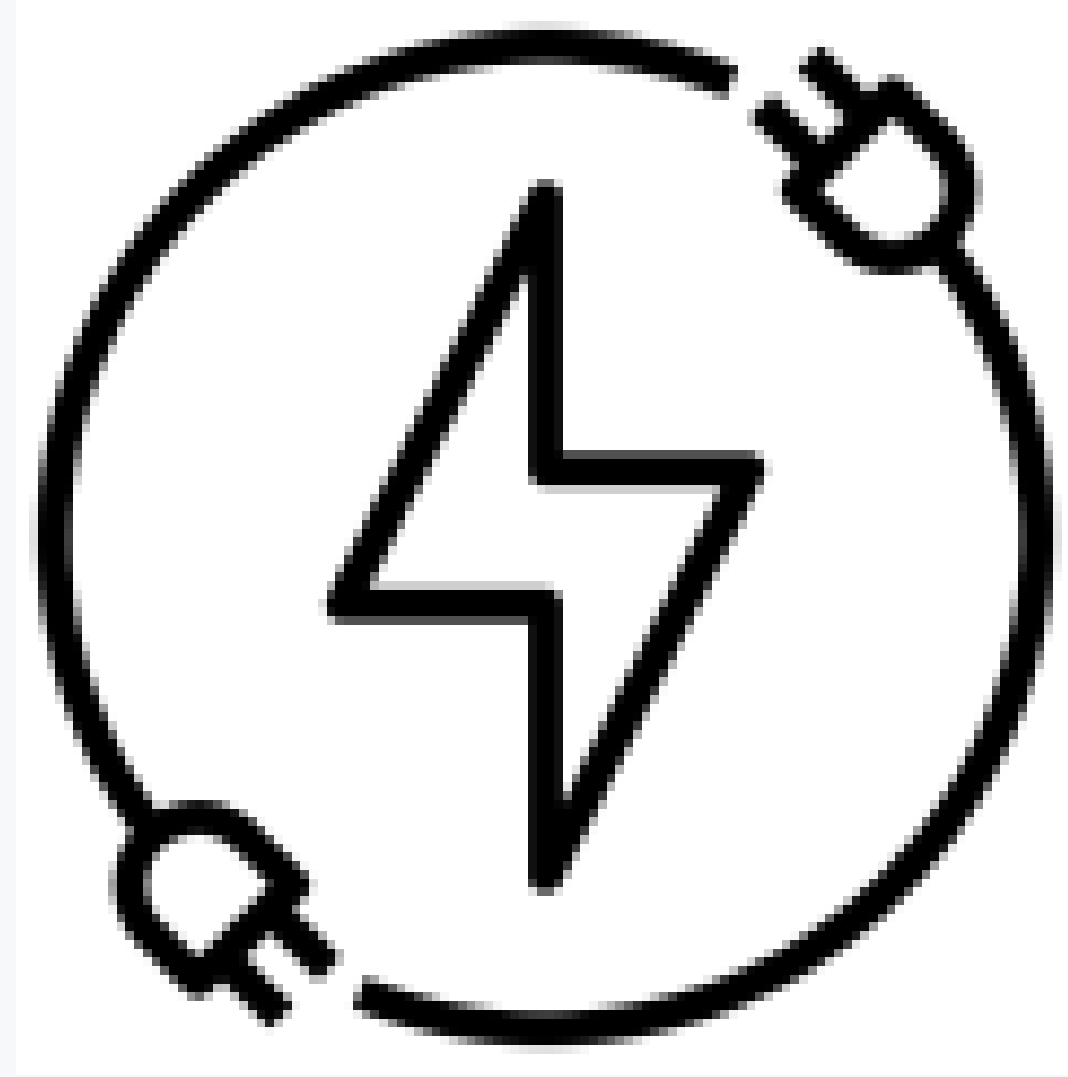
04

Safety & Performance Assurance

All rental equipment undergoes regular inspection and maintenance to meet high safety, quality, and operational standards.



04



ELECTRICAL & MECHANICAL WORKS

ELECTRICAL & MECHANICAL WORKS



01

Electrical Installation Services

We deliver efficient electrical installation solutions including cable laying, panel installation, power distribution, and infrastructure support systems.



03

Skilled Technical Workforce

Our experienced engineers and technicians ensure accurate execution, operational efficiency, and compliance with technical specifications.



02

Mechanical Installation Works

Our team provides reliable mechanical installation services for industrial equipment, piping systems, structural components, and support infrastructure.



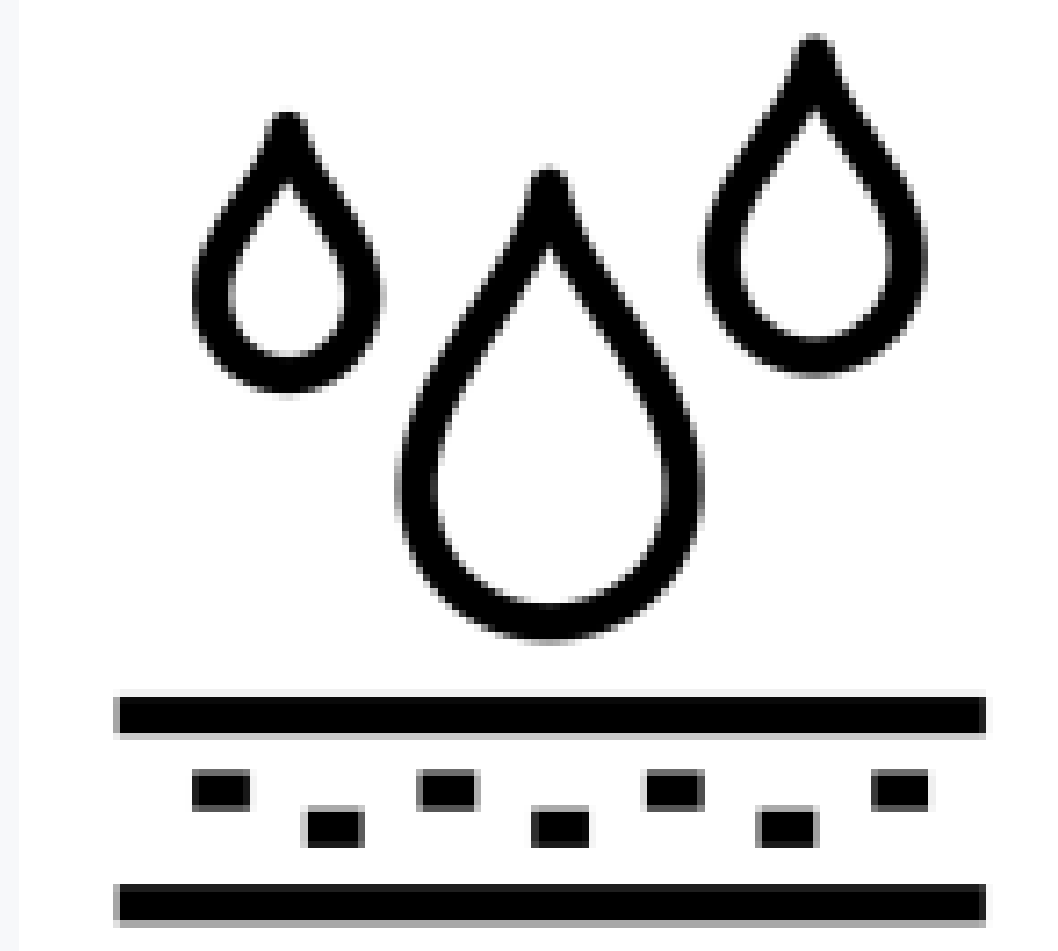
04

Quality & Safety Compliance

We follow strict quality control and HSE procedures to ensure safe operations and dependable project performance across all electrical and mechanical activities.



05



WATER PROOFING & CIVIL WORKS



WATER PROOFING & CIVIL WORKS

01

Waterproofing Solutions

We provide effective waterproofing systems for roofs, basements, foundations, water tanks, and infrastructure structures to prevent leakage, moisture damage, and structural deterioration.



02

Civil Construction Works

Our civil works services include excavation, concrete works, foundations, paving, structural support, and infrastructure development executed with precision and efficiency.



03

Quality Materials & Workmanship

We utilize high-quality construction materials and modern techniques to ensure durable, reliable, and long-lasting project outcomes.

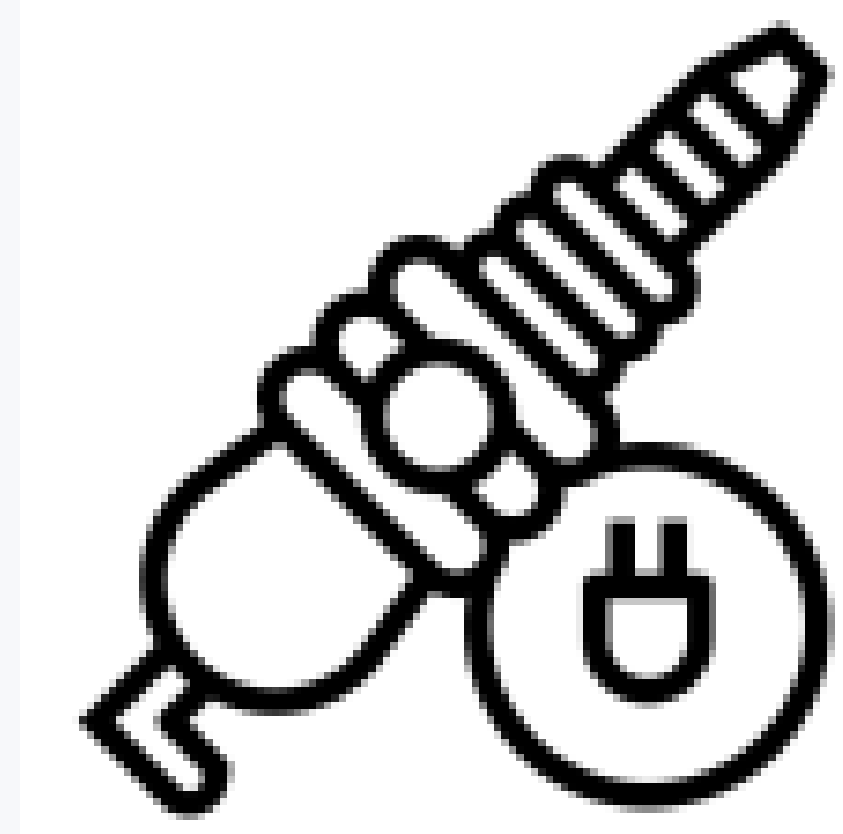


04

Safety & Project Excellence

Our experienced team follows strict quality control and HSE procedures to ensure safe operations and successful project completion within scheduled timelines.





OTHER GENERAL CONTRACTING WORKS

OTHER GENERAL CONTRACTING WORKS



01

Comprehensive Project Solutions

We offer integrated contracting services covering construction support, site development, maintenance works, and infrastructure-related activities.



03

Quality & Timely Execution

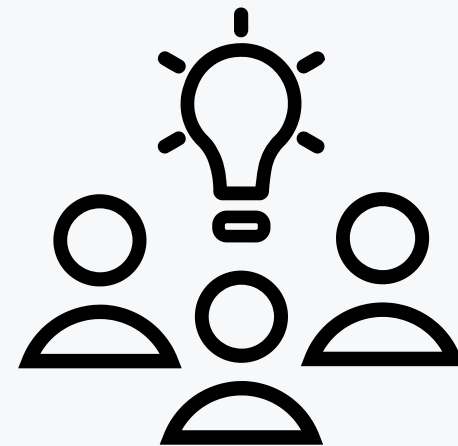
We focus on delivering projects with precision, operational excellence, and timely completion while meeting client expectations and industry standards.



02

Skilled Workforce & Equipment

Our experienced workforce and advanced equipment enable us to handle projects efficiently while maintaining high standards of performance and reliability.



04

Safety & Professional Standards

All operations are carried out in accordance with strict safety procedures, quality control measures, and professional engineering practices.



OUR CORE EXPERTISE

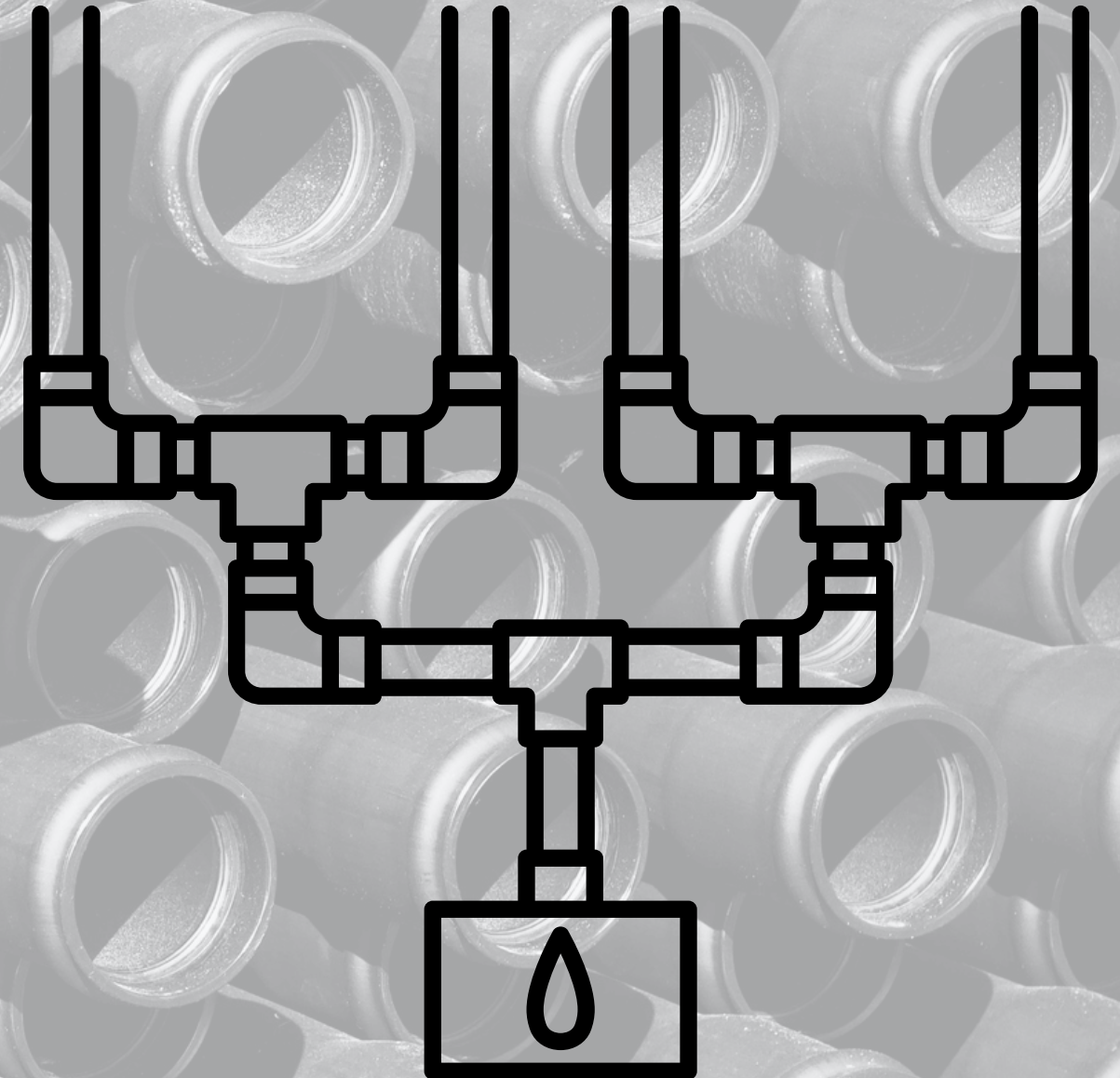


Our special service includes:

PIPE JACKING

TRENCHLESS PIPE INSTALLATION SOLUTION

Pipe Jacking is an advanced trenchless technology used for installing underground pipelines with minimal surface disruption.



IDEAL FOR APPLICATIONS

- 1.Sewer Pipeline Installation
- 2.Water Transmission Lines
- 3.Stormwater Drainage
- 4.Railway Crossings
- 5.Highway Crossings
- 6.Urban Utility Infrastructure
- 7.Telecom & Conduit Installations

ADVANTAGES

- 1.No Open-Cut Excavation
- 2.Reduced Environmental Impact
- 3.Faster Project Completion
- 4.High Accuracy & Reliability
- 5.Suitable for Congested Areas
- 6.Continuous Underground Installation



PIPE JACKING

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PIPE JACKING SERVICES

DRIVEN BY PRECISION. BUILT TO LAST.

Our Pipe Jacking Services provide a safe, efficient, and environmentally responsible solution for installing underground pipelines with minimal surface disruption.



THE IDEAL SOLUTION FOR UNDERGROUND INSTALLATIONS



ROAD & HIGHWAY CROSSINGS
Install pipes under roads without disrupting traffic.



WATER & SEWER PIPELINES
Reliable installation of water, sewer, and force main pipelines.



UTILITY LINE INSTALLATIONS
Perfect for electrical, telecom, and gas pipeline installations.



URBAN & DENSE ENVIRONMENTS
Minimize disruption in busy and sensitive urban areas.



ENVIRONMENTALLY SENSITIVE AREAS
Protect natural landscapes and reduce environmental impact.

KEY FEATURES

- MINIMAL SURFACE DISRUPTION**
Underground installation with minimal impact on roads, structures, and communities.
- HIGH ACCURACY**
Advanced guidance systems ensure precise alignment and depth control.
- SUITABLE FOR LONG DISTANCES**
Ideal for long and uninterrupted pipeline installations under various ground conditions.
- SAFE & RELIABLE**
Reduces excavation risks and enhances worksite safety for crews and the public.
- ENVIRONMENTALLY FRIENDLY**
Lower emissions, less noise, and reduced disturbance to the surrounding environment.
- COST & TIME EFFICIENT**
Faster installation with reduced restoration costs and shorter project timelines.

OUR PIPE JACKING PROCESS



1

PLANNING & SURVEY
Detailed site investigation and design for accurate alignment and depth.



2

LAUNCH SHAFT SETUP
Construction of launch shaft and setup of jacking frame and equipment.



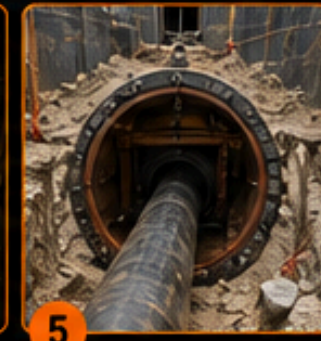
3

PIPE JACKING
Hydraulic jacks drive the pipe forward with precision through the ground.



4

GUIDANCE & MONITORING
Real-time monitoring ensures accuracy, line, and grade throughout the installation.



5

RECEIVAL SHAFT
The pipe reaches the reception shaft safely and accurately.



6

COMPLETION & TESTING
Final inspection, testing, and backfilling to ensure long-term performance.

PROJECT APPLICATIONS



Municipal Infrastructure



Water & Wastewater Systems



Power & Telecom Conduits



Industrial Pipelines



Road, Railway & River Crossings

BUILT FOR PERFORMANCE



EXPERT TEAM
Skilled professionals with extensive jacking experience.



ADVANCED EQUIPMENT
State-of-the-art jacking systems for all ground conditions.



QUALITY ASSURANCE
Strict quality control and industry best practices.



ON-TIME DELIVERY
Efficient planning and execution to meet your project deadlines.



END-TO-END SOLUTIONS
From design to installation and completion—we handle it all.

DRIVEN UNDERGROUND. DELIVERED ABOVE EXPECTATIONS.



OUR EQUIPMENTS



Our equipments includes:

01 VERMEER 36×50

02 VERMEER 80×100

03 VERMEER 100×120

04 VERMEER DR100

05 DITCH WITCH 3020

06 DITCH WITCH 4020



01

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VERMEER D36x50 SERIES II

HORIZONTAL DIRECTIONAL DRILLING MACHINE



MACHINE OVERVIEW

The Vermeer D36x50 Series II is a powerful and versatile HDD drill designed for medium to large-scale projects. Built for performance, reliability and operator comfort, it delivers exceptional results in a wide range of underground drilling applications.



KEY SPECIFICATIONS

	PULLBACK FORCE	36,000 lbs
	ROTATIONAL TORQUE	5,000 ft-lb
	ENGINE POWER	Approx. 125 HP
	MAX SPINDLE SPEED	240 rpm
	APPLICATION	Fiber, Gas, Water & Telecom Projects



IDEAL FOR APPLICATIONS



FIBER OPTIC
INSTALLATION



GAS
PIPELINE



WATER
PIPELINE



TELECOM
PROJECTS



UNDERGROUND
CROSSINGS

RELIABLE HDD SOLUTION FOR PRECISION UNDERGROUND DRILLING



www.thehddworldksa.com

VERMEER D80x100 SERIES II



HORIZONTAL DIRECTIONAL DRILLING MACHINE



MACHINE OVERVIEW

The Vermeer D80x100 Series II delivers high power and high performance for the most demanding HDD projects. Built for larger diameter installations and longer underground crossings, it provides maximum productivity and efficiency.



KEY SPECIFICATIONS

	PULLBACK FORCE	80,000 lbs
	ROTATIONAL TORQUE	10,000 ft-lb
	ENGINE POWER	275 HP
	MAX SPINDLE SPEED	190 rpm
	APPLICATION	Pipeline, Water, Gas, Fiber & Utility Projects



IDEAL FOR APPLICATIONS



FIBER OPTIC INSTALLATION



GAS PIPELINE



WATER PIPELINE



TELECOM PROJECTS



LONG DISTANCE CROSSINGS



UTILITY INSTALLATION

POWERFUL PERFORMANCE. MAXIMUM RELIABILITY.



VERMEER DR100

HORIZONTAL DIRECTIONAL DRILLING MACHINE



MACHINE OVERVIEW

The Vermeer DR100 is a powerful and compact drill rig designed for versatility in a wide range of HDD applications. It offers excellent maneuverability, reliability and high production in tough conditions.



KEY SPECIFICATIONS

	PULLBACK FORCE	100,000 lbs
	ROTATIONAL TORQUE	9,000 ft-lb
	ENGINE POWER	275 HP
	MAX SPINDLE SPEED	220 rpm
	APPLICATION	Fiber, Gas, Water, Utility & Pipeline

IDEAL FOR APPLICATIONS



FIBER OPTIC
INSTALLATION



GAS
PIPELINE



WATER
PIPELINE



TELECOM
PROJECTS



UTILITY
INSTALLATION



COMPACT BY DESIGN. POWERFUL BY PERFORMANCE.

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**Ditch
Witch**

JT3020 MACH 1

HORIZONTAL DIRECTIONAL DRILLING MACHINE



MACHINE OVERVIEW

The Ditch Witch JT3020 Mach 1 is a compact and versatile HDD rig offering excellent power and performance for short to medium length installations in tight spaces and urban areas.



KEY SPECIFICATIONS

 PULLBACK FORCE	30,000 lbs
 ROTATIONAL TORQUE	2,500 ft-lb
 ENGINE POWER	74 HP
 MAX SPINDLE SPEED	200 rpm
 APPLICATION	Fiber, Water, Gas, Conduit & Utility



FIBER OPTIC
INSTALLATION



WATER
PIPELINE



GAS
PIPELINE



UTILITY
INSTALLATION



CONDUIT
INSTALLATION

COMPACT. AGILE. BUILT FOR PRODUCTIVITY.



www.thehddworldksa.com



**Ditch
Witch®**

JT4020 MACH 1

HORIZONTAL DIRECTIONAL DRILLING MACHINE



MACHINE OVERVIEW

The Ditch Witch JT4020 Mach 1 combines high power and precision to deliver outstanding performance for a wide range of HDD applications including pipeline, utility and telecom installations.



KEY SPECIFICATIONS



PULLBACK FORCE **40,000 lbs**



ROTATIONAL TORQUE **4,000 ft-lb**



ENGINE POWER **74 HP**



MAX SPINDLE SPEED **200 rpm**



APPLICATION **Fiber, Water, Gas,
Conduit & Utility**



FIBER OPTIC
INSTALLATION



WATER
PIPELINE



GAS
PIPELINE



UTILITY
INSTALLATION



CONDUIT
INSTALLATION

MORE POWER. MORE POSSIBILITIES.



OUR TOOLS

Our tooling includes:

01

**HDD DRILLING PIPES
(VERMEER, DITCH WITCH, TT)**

TOOLS

02

**REAMERS FOR SOFT SOIL,
MIXED GROUND & HARD ROCK**

03

**SWIVELS & PULLBACK
ACCESSORIES**

04

**HOUSINGS & QUICK
CONNECTIONS**

05

**CUTTING TOOLS & WEAR
PARTS**





HDD DRILLING PIPES

STRENGTH. PRECISION. RELIABILITY.

Our HDD Drilling Pipes are engineered for high performance in horizontal directional drilling applications. Built to withstand extreme conditions and deliver unmatched durability and efficiency.



IDEAL FOR HDD APPLICATIONS



**PIPELINE
INSTALLATION**



**WATER
PIPELINE**



**GAS
PIPELINE**



**TELECOM
DUCT INSTALLATION**



**UTILITY
CROSSINGS**

KEY FEATURES



HIGH STRENGTH STEEL

Built from premium grade steel for maximum strength and durability.



EXCELLENT CONNECTIVITY

Precision-machined threads ensure secure, leak-proof connections.



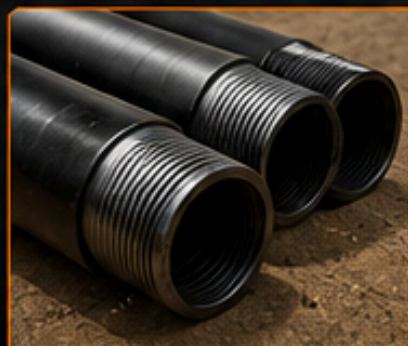
WEAR & CORROSION RESISTANT

Heavy-duty coatings and treatments for longer service life in tough environments.



OPTIMIZED PERFORMANCE

Designed to handle high torque, pressure and heavy loads with ease.



PRECISION THREADS

Perfect fit for maximum connection strength.



PREMIUM QUALITY STEEL

Manufactured to meet international standards for HDD operations.



PROTECTIVE COATING

Enhanced resistance to wear, corrosion and abrasion.



MULTIPLE LENGTHS

Available in various lengths to suit your project needs.

www.thehddworldksa.com



BUILT TO PERFORM

Reliable. Durable. Efficient.
Your trusted partner in every drill.



**CONSISTENT
QUALITY**



**MAXIMUM
DURABILITY**



**HIGH
PERFORMANCE**



**LONGER
SERVICE LIFE**

**BUILT STRONG.
DRILLED RIGHT.**



REAMERS FOR EVERY GROUND CONDITION

Engineered for Performance. Built for Reliability.



02



SOFT SOIL REAMERS

Designed for Maximum Flow & Efficient Cutting



IDEAL FOR

- Sand, clay, silt, and other soft formations
- Projects requiring high flow and efficient spoil removal

KEY BENEFITS

- Large open body design for maximum flow
- Smooth cutting action with minimal ground disturbance
- Hardfacing and wear protection for longer life



MIXED GROUND REAMERS

Versatile Design for Varied Formations



IDEAL FOR

- Mixed formations with varying soil conditions
- Interbedded layers of soft soil, gravel, and rock

KEY BENEFITS

- Balanced design for smooth operation in mixed ground
- Durable cutters for enhanced longevity
- Optimized flow channels reduce drag and torque



HARD ROCK REAMERS

Built for Strength. Made to Break Rock.



IDEAL FOR

- Hard rock, fractured rock, and abrasive formations
- Challenging conditions requiring maximum durability

KEY BENEFITS

- Heavy-duty construction for extreme durability
- Premium tungsten carbide cutters for superior rock breaking
- Optimized design for reduced wear and higher penetration

www.thehddworldksa.com

KEY FEATURES



HIGH STRENGTH STEEL

Built from premium grade steel for maximum durability.



PRECISION ENGINEERED

Balanced design for smooth operation and reduced wear.



RELIABLE CONNECTIONS

Strong, secure connections for uninterrupted performance.



BUILT TO LAST

Designed and tested for tough HDD conditions.

THE RIGHT REAMER. THE RIGHT RESULT.



03

SWIVELS & PULLBACK ACCESSORIES

CONTROL. CONNECT. CONSISTENCY.

Our Swivels & Pullback Accessories are designed to deliver smooth rotation, secure pullback, and reliable performance in every drilling operation.



BUILT FOR HDD PERFORMANCE

- ENHANCED ROTATION
- MAXIMUM PULLBACK STRENGTH
- REDUCED WEAR & TEAR
- RUGGED & RELIABLE
- FIELD PROVEN DURABILITY

KEY FEATURES

- 360° ROTATION**
High performance swivels ensure smooth rotation and reduce wear.
- HIGH LOAD CAPACITY**
Built to handle high tensile loads in pullback applications.
- DURABLE CONSTRUCTION**
Manufactured from premium grade steel for long service life.
- CORROSION RESISTANT**
Coated and treated to withstand harsh drilling environments.
- WIDE COMPATIBILITY**
Compatible with a variety of HDD rigs and drilling systems.



SWIVELS
Available in diverse sizes for seamless rotation and maximum drilling efficiency.



PULLBACKS
Engineered for safe and efficient pullback operations with superior strength.



ADAPTERS & COUPLERS
Precision-machined for secure connections and leak-free performance.



SHACKLES & LINKS
Heavy-duty accessories for strong, reliable, and safe rig connections.

ENGINEERED FOR SAFETY
Reliable tools for critical drilling operations.

SECURE CONNECTION
Strong, leak-free and dependable.

MAXIMUM EFFICIENCY
Smooth operations, more productivity.

LONG LASTING PERFORMANCE
Built tough for extreme jobsite conditions.

STRONG CONNECTIONS. SMOOTH OPERATIONS.

www.thehddworldksa.com



04

www.thehddworldksa.com

HOUSINGS & QUICK CONNECTIONS

FAST. SECURE. LEAK-FREE.

Our Housings & Quick Connections are built for speed, safety, and reliability—minimizing downtime and maximizing productivity on every HDD job.

KEY FEATURES

- FAST & EASY CONNECTION**
Quick make-up and break-out saves time and boosts efficiency.
- LEAK-FREE PERFORMANCE**
Precision-engineered seals and threads prevent leaks and ensure safe operations.
- HEAVY-DUTY DURABILITY**
Built from premium materials to withstand high pressure, impact, and harsh jobsite conditions.
- WIDE COMPATIBILITY**
Designed to fit a variety of HDD equipment and drilling systems.
- EASY MAINTENANCE**
Simple to inspect, clean, and replace—keeping you on the job longer.

BUILT TO LAST
Engineered with premium materials for long service life.

SAVE TIME
Quick connections mean more productivity and less downtime.

WORK WITH CONFIDENCE
Leak-free, secure connections ensure safety and consistent jobsite performance.

DESIGNED FOR HDD
Built specifically for the demands of horizontal directional drilling.



DRILL PIPE HOUSINGS
Protect threads and provide strong, reliable connections for drill pipes.



REAMER HOUSINGS
Heavy-duty housings built to withstand high torque and extreme pullback forces.



QUICK CONNECTIONS
Allow fast, tool-free make-up and break-out for maximum efficiency.



ADAPTERS & CAPS
A complete range of adapters and dust caps to keep your connections protected.

BUILT FOR HDD APPLICATIONS

REDUCES DOWNTIME

SECURE & LEAK-FREE

HANDLES HIGH PRESSURE

STRONG & RELIABLE

FIELD PROVEN PERFORMANCE

**CONNECT STRONG.
DRILL WITH CONFIDENCE.**



05

www.thehddworldksa.com

CUTTING TOOLS & WEAR PARTS

BUILT TO CUT. BUILT TO LAST.

Our Cutting Tools & Wear Parts are engineered for maximum durability, precision cutting, and reduced downtime in the toughest HDD conditions.

KEY FEATURES

- PREMIUM MATERIALS**
Manufactured from high-grade alloy steel and tungsten carbide for extreme durability.
- OPTIMIZED DESIGN**
Engineered profiles ensure efficient cutting and smooth drilling.
- HEAT & IMPACT RESISTANT**
Built to withstand high stress, heat, and abrasive ground conditions.
- EASY REPLACEMENT**
Quick-change options minimize downtime and keep you productive.
- WIDE RANGE**
Complete selection of cutting tools and wear parts for all HDD applications.



DRILL BITS

High-performance bits for maximum penetration and efficient soil cutting.



REAMER CUTTERS

Precision-placed cutters deliver smooth reaming and extended life.



STABILIZERS

Maintain hole size, reduce torque, and improve drill string stability.



WEAR PADS & STRIPS

Protect critical components from wear and extend equipment life.



THREAD PROTECTORS

Shields threads from damage and ensures long-term performance.

PERFORMANCE YOU CAN COUNT ON

- MAXIMUM CUTTING EFFICIENCY**
- EXTENDED TOOL LIFE**
- REDUCED DOWNTIME & COSTS**
- SUPERIOR WEAR RESISTANCE**
- PRECISION ENGINEERED**
- FIELD PROVEN RELIABILITY**



TOUGH BY DESIGN
Built for extreme HDD conditions and unmatched durability.



CONSISTENT PERFORMANCE
Reliable cutting and long-lasting results.



LESS DOWNTIME
Durable parts mean less interruption and more productive drilling.

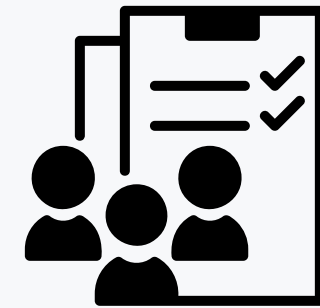


LOWER COST PER FOOT
Longer life and fewer replacements reduce overall drilling costs.

**SHARP. STRONG.
BUILT TO PERFORM.**






ACCOMPLISHED PROJECTS



LIST OF PROJECTS

A proven track record of delivering high-quality HDD solutions across key cities and industries.



 CLIENT	 PROJECT DETAILS	 PROJECT LOCATION
Alsharif Contracting & Commercial Development	HDD work for construction of Al Rimal, Al Yasmeen and Al Marwa 132/13.8 kV substations and associated 132 kV network	Riyadh City
Siemens Limited Co.	Industrial City SEC	Jubail City
Al Fanar Co. Ltd	Construction of Industrial City 2 – Sanabel BSP Backup (IC2-SNB) Connection, Jeddah – RFX: 4000071675	Jeddah City
Al Ghaz Contracting Co.	Installation of 110 kV cable transition joint including supply of all installation materials to connect 1200 sq.mm XLPE cable to 630 sq.mm LPOF cable as per NG/SEC specifications and standards	Jeddah City
Al Janahain Contracting Co.	Riyadh–Makkah Road – Tweeg	Riyadh City
Al Rashid Technology & Power Co.	2023 APT PRO LOC 0435 Rev	Yanbu City
Eram Arabian Limited	C1061 – UG Cable Works	Yanbu City
Deem Co. for Contracting Co.	Integration of 380/110 kV Al-Mashaar BSP with 110 kV networks	Makkah City



 CLIENT	 PROJECT DETAILS	 PROJECT LOCATION
Sama Construction for Trading & Contracting Co.	Royal Commission Project	Yanbu City
Yousef Delaabeh N. Al-Mehmdalest General Contracting	HDD SEC Industrial City	Jubail City
Al Hajdyah Contracting Co. Ltd.	4400012568 (Jeddah, Bani Malik Project)	Jeddah City
Rising Ray Contracting Co.	HDD SEC Makkah City	Makkah City
Al Mishaar Contracting Services Co.	HDD Makkah City	Makkah City
Middle Sea Modern Wire Telecom Co.	HDD Jeddah City	Jeddah City
Bright Trading and Contracting Co. Ltd.	HDD Makkah City	Makkah City
Faisal Abdullah Al-Sulaimani Contracting Co.	HDD Makkah City	Makkah City


PROVEN EXPERIENCE
 Successful delivery of complex HDD projects


PRECISION EXECUTION
 Focused on quality, safety & accuracy


WIDE COVERAGE
 Projects across major cities in Saudi Arabia


TRUSTED BY LEADERS
 Partnered with top clients & contractors


BUILT FOR THE FUTURE
 Delivering infrastructure that powers progress

OUR CLIENTS



نيوم
NEOM



بيان
BAYAN

stc

موبايلي
Mobily

SIEMENS



شركة كيان الممكة كاك
CAYAN ALMAMLKA CO.

XCMG



شركة عين الطاقة
Ayn Altaqa Company



مرافيق
MARAFIQ

الشركة السعودية للكهرباء
Saudi Electricity Company

SWCC

NMBB
National Marine & Bunker Business

ضوئيات المتكاملة
INTEGRATED DAWIYAT
للاتصالات وتقنية المعلومات
For Telecom & Information Technology



2515 2515 2515
Abdulmuhsin SH. Alqhtani
FOR CONTRACTING_CC



OUR LEGAL DOCUMENTATION



INDIVIDUAL ESTABLISHMENT REGISTRATION CERTIFICATE



الرقم الموحد : ٧٠٠٤٦٩٥٥٣٧
رقم المنشأة : ٤٠٣٠٣٠٩٢٧٠
القاريخ : ١٤٤٠/١١/٠٢ هـ

شهادة تسجيل مؤسسة فردية Individual Establishment Registration Certificate

وزارة التجارة
Ministry of Commerce



الاسم التجاري للمؤسسة : مؤسسة فتحي حميد احمد شافعي التجارية

مركزها الرئيسي : ٣٢٦٠، ابو الفضل بن فهد، حي الفيصلية، ٧٩٨١

هاتف : الرمز البريدي : ٢٣٤٤٢

ص. ب :

إسم التاجر: فتحي حميد احمد شافعي الجنسية : سعودي تاريخ الميلاد : ١٤٠٧ هـ

رقم السجل المدني - الإقامة : ١٠٤٦٧٨٦٥٦٠ تاريخه : ١٤٣٣/١١/١٧ هـ مصدره: أحوال جدة

رقم الحفيظة - الجواز : تاريخه : مصدره:

النشاط : للاطلاع على بيانات الأنشطة الرجاء مسح الرمز التجاري

رأس المال : ٥,٠٠٠ خمسة آلاف ريال فقط لا غير

إسم المدير أو الوكيل المفوض : فتحي حميد احمد شافعي

الجنسية : سعودي تاريخ الميلاد : ١٤٠٧ هـ

رقم السجل المدني - الإقامة : ١٠٤٦٧٨٦٥٦٠ تاريخه : مصدره:

سلطات المدير:

يشهد مكتب السجل التجاري بمدينة : جدة بأنه تم تسجيل المؤسسة المذكورة أعلاه بمدينة : جدة

وتنتهي صلاحية الشهادات في : ١٤٤٧/٠٤/٢٠ هـ بموجب الإيصال رقم : ٢٤١٠٦٣٤٨٨٣٨٢ وتاريخ : ١٤٤٦/٠٤/١٦ هـ



To Verify The Information Of This Certificate Visit <http://qr.mc.gov.sa> يمكنك التحقق من صحة هذه الشهادة بالدخول على

+966 11 294 4444 | الرياض 11162 | Kingdom of Saudi Arabia | المملكة العربية السعودية | www.mc.gov.sa | MCgovSA @ f t y o

INDIVIDUAL ESTABLISHMENT REGISTRATION CERTIFICATE



VISION رؤية 2030
Saudi Vision 2030

وزارة التجارة
Ministry of Commerce

مؤسسة للمعين حميد احمد شائع التجارية



السجل التجاري: 4030309270

رمزك التجاري QR Code
من خلاله يمكنك التحقق المباشر من المعلومات:

- السجل التجاري
- رخصة البلدية
- شهادة السعودة
- برنامج نطاقات
- شهادة الزكاة
- الفرقة التجارية

MCgovSA
www.mc.gov.sa

INDIVIDUAL ESTABLISHMENT REGISTRATION CERTIFICATE

السادة / مؤسسة فتحي حميد أحمد شافعي التجارية

نسال الله أن يكتب لكم التوفيق والنجاح في عملكم التجاري وأن تكونوا شريكاً في تعزيز اقتصاد المملكة العربية السعودية.

يسرنا إبلاغكم بأن رقم منشآتكم الموحد هو

٧٠٠٤٦٩٥٥٣٧

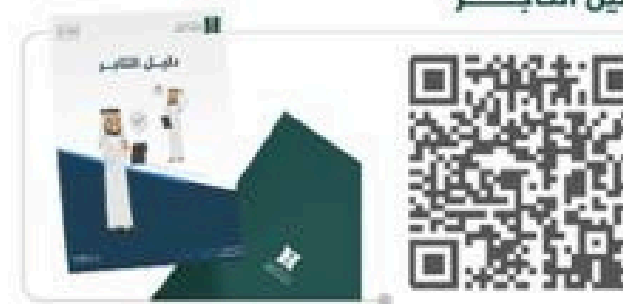
وقد تم ربطه بالخدمات الحكومية التالية..

تحت الإجراء رقم منشآتكم		٤٠٣٠٣٠٩٣٧٠ رقم منشآتكم	
٣٩٧٩٢٠ رقم منشآتكم		٩٠١٧٩٢٠٧٠ رقم منشآتكم	
لا يوجد رقم منشآتكم		٣١٠١٦٣٣٣٨١٥ رقم منشآتكم	
		٢٠٢٢٥٠٢٣٣٣ رقم منشآتكم	

للاستفادة من الخدمات المقدمة
من الجهات الحكومية



دليل التاجر





تاريخ الإصدار: 2021/01/19
الرقم المميز: 3022502333



الهيئة العامة للزكاة والدخل
General Authority of Zakat & Tax



شهادة تسجيل في ضريبة القيمة المضافة VAT Registration Certificate

تشهد الهيئة العامة للزكاة والدخل بأن المكلّف أدناه مسجل في ضريبة القيمة المضافة بتاريخ 2021/01/19

Hereby, The General Authority of Zakat & Tax (GAZT) certifies that the taxpayer below is VAT registered on 19/01/2021

اسم المكلّف: مؤسسه فتحى حميد شافعي للمقاولات العامه
Taxpayer Name: مؤسسه فتحى حميد شافعي للمقاولات العامه

رقم التسجيل الضريبي: 302250233300003
VAT Registration Number: 302250233300003

تاريخ نفاذ التسجيل: 2021/02/01
Effective Registration Date: 2021/02/01

عنوان المكلّف: جدة، الفيصلية، المكر، 22246
Taxpayer Address: جدة، الفيصلية، المكر، 22246



كمكلف مسجل في ضريبة القيمة المضافة، لا يجوز لك تحصيل ضريبة القيمة المضافة من عملائك قبل تاريخ نفاذ التسجيل بالضريبة. في حال تبين غير ذلك، ستقوم الهيئة العامة للزكاة والدخل بتنفيذ الغرامات المستحقة

هذه الوثيقة مرسلّة من النظام الآلي ولا تحتاج إلى توقيع
- الهيئة العامة للزكاة والدخل -



تاريخ الإصدار: 2021/01/19
الرقم المميز: 3022502333



الهيئة العامة للزكاة والدخل
General Authority of Zakat & Tax



اسم المكلّف: مؤسسه فتحى حميد شافعي للمقاولات العامه
Taxpayer Name: مؤسسه فتحى حميد شافعي للمقاولات العامه

رقم السجل/الرخصة/العقد: 4030347334
CR / License / Contract No.: 4030347334

الفترة الضريبية: ربع سنوي-Quarterly
Tax Period: ربع سنوي-Quarterly

تاريخ استحقاق أول إقرار ضريبي: 2021/04/30
First Filing due date: 2021/04/30

قائمة فروع المكلّف List of Taxpayer Branches

المدينة City	اسم الفرع Branch Name	رقم الرخصة License No.	رقم السجل التجاري CR No.
	مؤسسه فتحى حميد احمد شافعي التجارية		4030309270



كمكلف مسجل في ضريبة القيمة المضافة، لا يجوز لك تحصيل ضريبة القيمة المضافة من عملائك قبل تاريخ نفاذ التسجيل بالضريبة. في حال تبين غير ذلك، ستقوم الهيئة العامة للزكاة والدخل بتنفيذ الغرامات المستحقة

هذه الوثيقة مرسلّة من النظام الآلي ولا تحتاج إلى توقيع
- الهيئة العامة للزكاة والدخل -



Proof Number	1065108006	رقم الإثبات
Original Date	1/5/2025	تاريخ الإصدار
Expiration Date	12/10/2025	تاريخ الانتهاء



إثبات عنوان Address Proof

Address Holder Details

بيانات صاحب العنوان

Name	مؤسسة فتحي حميد احمد شافعي التجارية	الاسم
Customer Acc.	3 1 3 2 0 4 2 1 9 8 1	رقم الحساب
Reg. Date	1/2/2022	تاريخ التسجيل

Address Details

تفاصيل العنوان

Short Address	J D B B 2 5 4 3	العنوان المختصر
Building No.	2 5 4 3	رقم المبنى
Street	Ibn Waheeb	الشارع
Secondary No.	8 4 2 1	الرقم الفرعي
District	Al Faisaliyah Dist.	الحي
Postal Code	2 3 4 4 2	الرمز البريدي
City	JEDDAH	المدينة
		جدة



للتحقق To Verify

<https://proof.address.gov.sa/VerifyProofNA.aspx>

تم إصدار هذا الإثبات إلكترونياً ولا يتطلب التوقيع عليه

لم إصدار هذا الإثبات بناء على طلب الموضح أعلاه، ويحظر قطعياً نقله أو إدخال أي تعديلات عليه سواء بالإضافة أو الحذف، وبعد الإثبات انقضاء إذا شاركه شيء من ذلك، كما يعرض صاحبه للمساءلة القانونية.

This proof has been issued electronically and does not require a signature

This proof has been issued upon the request of the above-named, and it is absolutely prohibited to imitate it or make any modifications to it, whether by addition or deletion, and the proof is considered void if it is marred by something, and its owner is subject to legal accountability.

19992 <https://splonline.com.sa/ar/national-address-1/>



مؤسسة فتحي احمد شافعي التجارية

52500 - الخر

رقم الحمبل: 24471396

مصرف الراجحي
Al Rajhi Bank



52500-001-0006080805600



SA15 8000 0525 6080 1080 5600

بيانات الحساب | Account Details

CONTACT INFORMATION



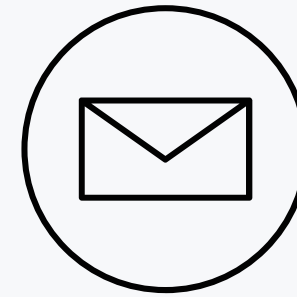
01



PHONE

+966 59 078 2710

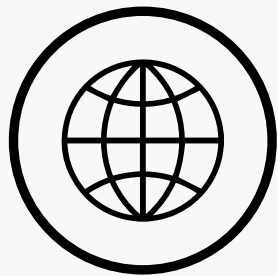
02



EMAIL

info@thehddworldksa.com

03



WEBSITE

<http://thehddworldksa.com>

04



ADDRESS

Riyadh, Kingdom of Saudi Arabia



www.thehddworldksa.com

المملكة العربية السعودية

OUR BUSINESS CARD



Eng. Muzamil Maqsood

CEO

+966590782710

Jeddah, Kingdom of Saudia Arabia

info@thehddworldksa.com

www.thehddworldksa.com



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**THANK
YOU**

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