



HydroTech Solutions

Trading & Contracting w.L.L



Company Profile

About HydroTech Solutions

HydroTech Solutions (HTS) has established itself as a comprehensive, one-stop provider of MEP (Mechanical, Electrical, and Plumbing) solutions for infrastructure and building projects in Qatar. Our expertise spans across safe, smart, and reliable construction services and specialized products for piping networks, mechanical works, and electrical systems.

Our multidisciplinary team is composed of highly skilled, trained, and experienced engineers, supervisors, and technicians who combine their technical knowledge with hands-on expertise to execute complex, high-demand projects with precision, safety, and efficiency. We pride ourselves on turning challenges into solutions by applying best practices, advanced technologies, and strict quality control at every stage.

At HTS, our broad in-house engineering capabilities enable us to address diverse project requirements, from civil and infrastructure works to mechanical, electrical, and automation systems. This comprehensive approach allows us to deliver projects on schedule, within budget, and to the full satisfaction of our clients. Our extensive field experience is reflected in our ability to work under demanding conditions while maintaining efficiency and cost-effectiveness.



Our Mission



Market Leadership

Building and maintaining a reputation as a leading provider of MEP solutions for infrastructure and building projects in Qatar.



Talent Development

Recruiting, training, and retaining top engineering talent, ensuring continuous professional growth.



Integrity & Professionalism

Conducting business with the highest standards of honesty, fairness, and ethics.



Safety Commitment

Maintaining uncompromising standards in health and safety to protect our workforce, clients, and communities.



Sustainable Innovation

Delivering environmentally responsible, cost-efficient solutions by adopting the latest standards and advanced construction technologies.



Value & Quality

Providing superior service at fair and competitive prices without compromising on quality.



Strategic Planning

Implementing efficient planning strategies to ensure timely delivery within allocated budgets.



Long-Term Partnerships

Developing enduring relationships with clients by understanding their needs and delivering beyond expectations.

CERTIFICATE



HYDROTECH SOLUTIONS TRADING AND CONTRACTING W.L.L

ADDRESS: FEREEJ-AL-SOUDAN, ZONE 55, AL AMIR STREET NO. 251, 1ST FLOOR, BUILDING NO.45, OFFICE NO: 4 (NEAR MIDMAC ROUND ABOUT), P.O BOX NO: 45563, DOHA, QATAR

QACS certify that the quality management system of the above organization has been audited and found to be in accordance with the requirements of standard detailed below

ISO 9001:2015

For The Following Scope

SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND MAINTENANCE OF PIPELINES, PUMPING STATIONS AND BUILDINGS (MECHANICAL, ELECTRICAL, INSTRUMENTATION, CONTROL AND AUTOMATION SYSTEM)

Certificate No:- QACS-UAF-Q-QAT-HS-05.25.1515

IAF Code:- 28 & 34

*This certificate is issued in accordance with the QACS International Pvt. Ltd. auditing and Certification procedures and it is remain valid subject to annual surveillance audit.

Certificate Issue Date	: 17.07.2025	1st Surveillance Date	: 16.07.2026
Dated Of Initial Registration	: 17.07.2025	2nd Surveillance Date	: 16.07.2027
Certificate Validity	: 03 Years	*Certificate Expiry Date	: 16.07.2028

Note: Certificate shall be valid after surveillance, only if continuation letter by QACS is present.

QACS International Pvt. Ltd.
 Kh. No. 850, 2nd floor, opp.SSI bank,
 sart nagar Buriel, delhi-110084
 Email: info@qacsworld.com
 To check the certificate validity please refer
 Web: www.qacsqacs.com

QACS Accredited By:
 United Accreditation Foundation Inc. (UAF)
 1000 Laskin Road, STE 12B/12B
 Virginia Beach, VA 23451
 United States Of America (USA)
 Web:www.uafaccreditation.org



Authorised Signatory

Disclaimer - This certificate is issued on the basis of random onsite inspection w.r.t. System/Product Certification of organization as per the standard mentioned. This Certification do not involve any financial auditing. This certificate cannot be used as justification for running any type of illegal schemes. QACS will not be responsible if someone give deposit/advance based on this System/Product certification mistreating it as international financial audit.

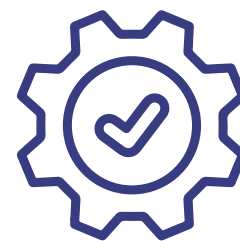


Certifications & Compliance



Material Compliance

All supplied products meet the technical requirements set by Kahramaa (Qatar General Electricity & Water Corporation) and Ashghal (Public Works Authority).



Quality & Safety Standards

Projects are executed in full compliance with Qatar Construction Specifications (QCS) and relevant international standards.



ISO Certification

Compliance with internationally recognized quality, safety, and environmental standards.



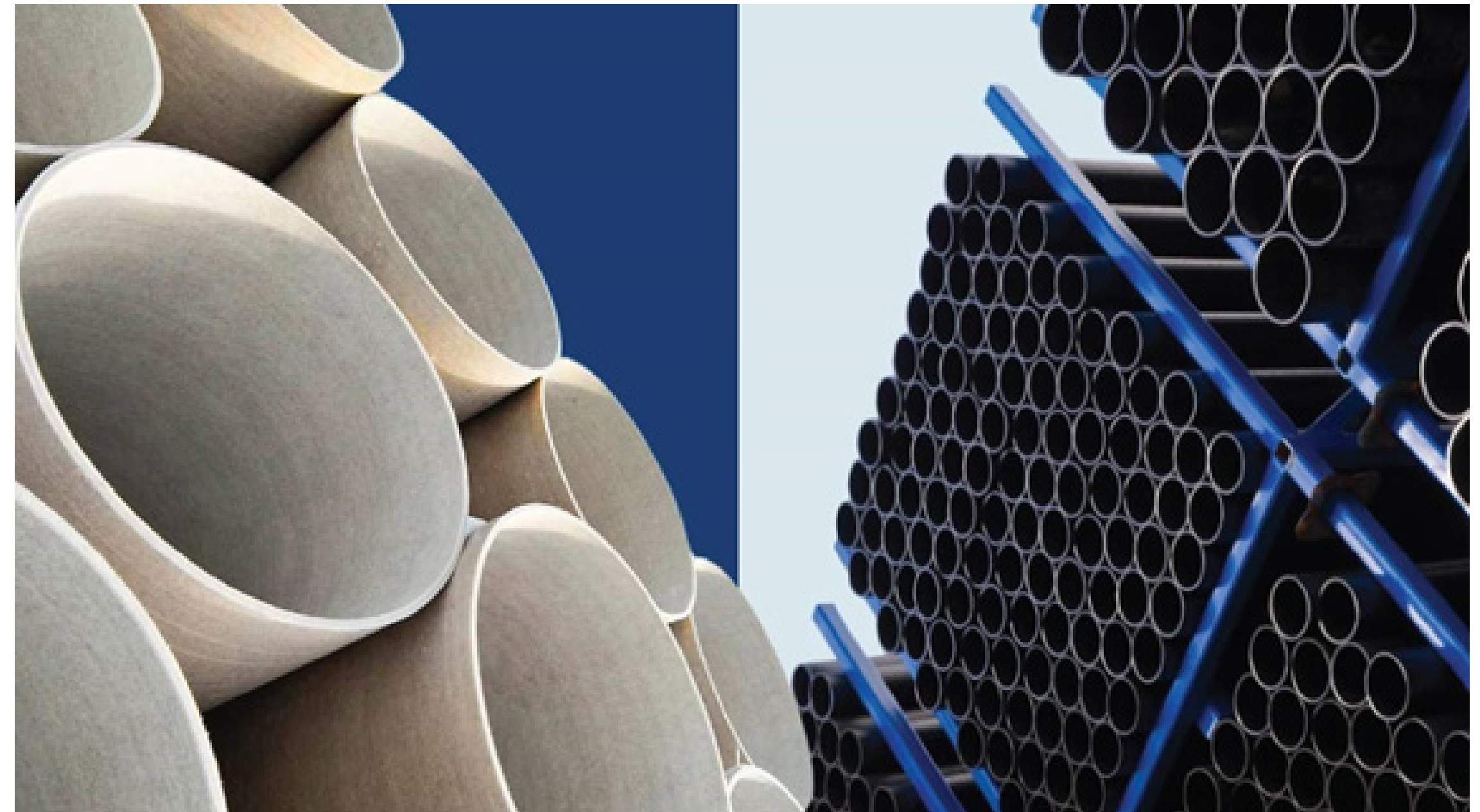
Products We Offer

HTS offers a comprehensive range of specialized products that fully comply with Kahramaa (Qatar General Electricity & Water Corporation), Ashghal (Public Works Authority), and relevant International Construction Standards. Our product portfolio is designed to meet the needs of infrastructure and building projects, ensuring quality, reliability, and long-term performance.

Pipes and Fittings

HTS is a trusted distributor and supplier of a comprehensive range of pipes and fittings, available in sizes up to 1600mm diameter, including:

- Ductile Iron (DI) Pipes and Fittings (including all types of bends, reducers, duck foot bends, end caps and tees)
- Glass Reinforced Plastic (GRP) Pipes and Fittings (including all types of bends, reducers, duck foot bends, end caps and tees)
- High-Density Polyethylene (HDPE) Pipes and Fittings (including all types of bends, reducers, duck foot bends, end caps and tees)



Pipes and Fittings

Our products are fully compliant with Kahramaa and Ashghal requirements, as well as relevant international standards, ensuring optimal performance and long-term durability.

They are suitable for:

- Potable Water
- Treated Sewage Effluent (TSE)
- Sewage
- Firefighting Networks

With extensive supply capabilities and substantial stock availability, HTS is a reliable partner for both urgent deliveries and large-scale infrastructure projects.



Valves and Valve Apparatuses

HTS offers a complete range of valves and related apparatuses to meet diverse project specifications, including:

- Stop Cocks
- Gate Valves
- Non-Return Valves (NRV)
- Butterfly Valves
- Fire Hydrants

All valves are supplied in accordance with Kahramaa, Ashghal, and international standards, ensuring reliability, durability, and compliance with project requirements.



Gate Valve



Globe Valve



Y-Globe Valve



Ball Valve



Plug Valve



Diaphragm Valve



Reducing Valve



Pinch Valve



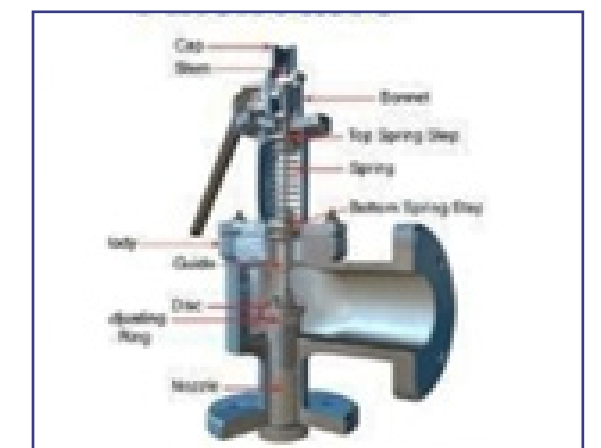
Butterfly-Valve



Swing Check Valve



Lift Check Valve



Safety Valve

Piping Connectors and Repair Clamps

HTS supplies all types and sizes of pipe connectors and repair clamps, including:

- Repair Clamps
- Couplings
- Collars
- Dismantling Joints
- Flange Adaptors

These products are designed to meet various site requirements and provide quick, effective solutions for both planned works and emergency repairs.



House Connections - Gunmetal and Copper Pipes & Fittings

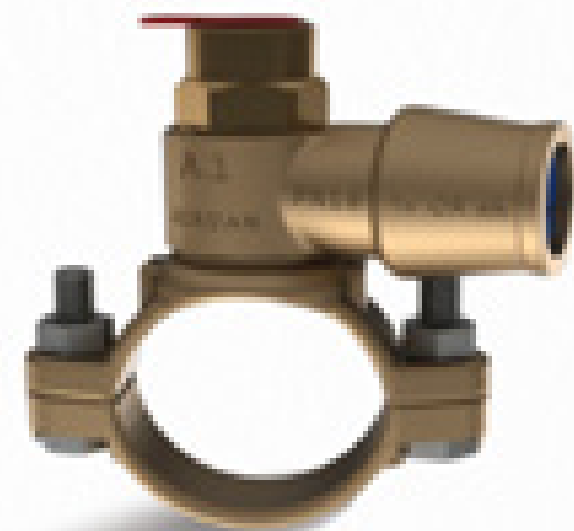
In addition to large-diameter piping systems, HTS specializes in smaller-scale gunmetal and copper solutions—up to 63mm diameter—designed for house connections and smaller distribution networks.

Our range includes:

- Saddles & Ferrules
- Lockable Valves
- Compression Fittings



Swivel
Ferrules



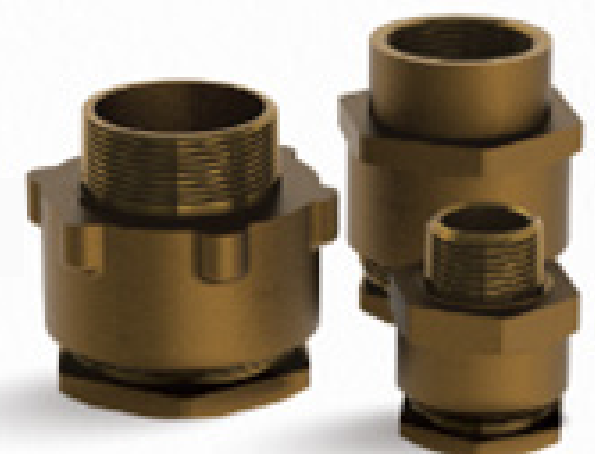
Self Tapping
Ferrule Straps



Flat Boss
Saddle Straps



Valves and
Stopcocks



Gunmetal
Fittings

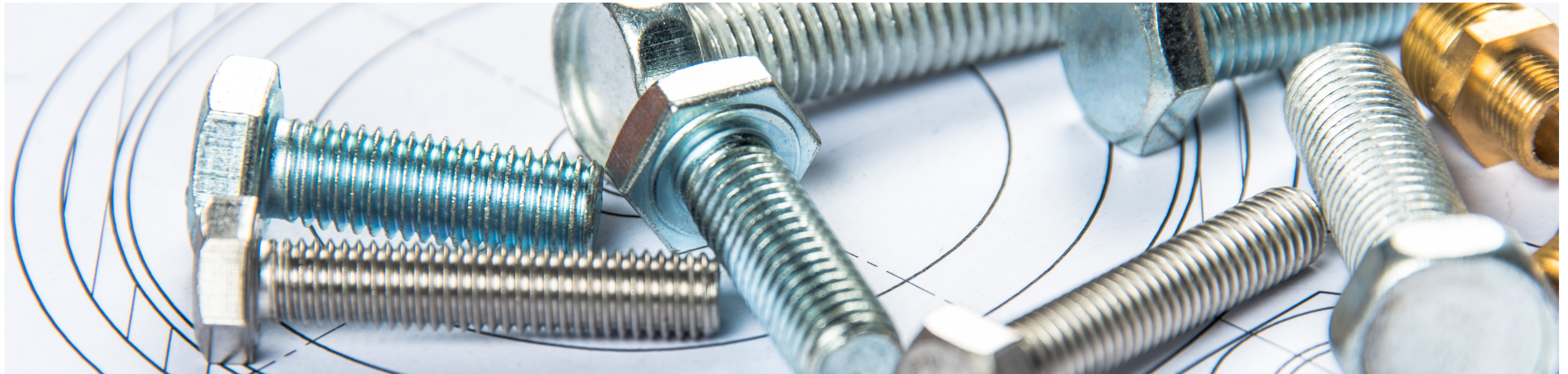
Fasteners & Reinforced Gaskets

HTS supplies high-quality fasteners GI & SS.

Including:

- Bolts
- Nuts Washers
- Tie Rods

We also provide Reinforced Gaskets designed for reliable sealing in Ductile Iron, GRP, and HDPE pipe systems, guaranteeing leak-proof performance under high pressure and extreme operating conditions.



Insulation and Corrosion Protection Materials

HTS offers a complete range of insulation and corrosion protection materials designed to extend the service life of piping systems and related infrastructure. Our product range includes:

- **Wrapping Tapes:**
High-adhesion tapes for long-term corrosion protection of pipelines.
- **Primers and Putty:**
Surface preparation materials to enhance bonding and sealing.
- **Heat-Shrink Sleeves:**
Durable sleeves for joint protection and sealing against moisture ingress.
- **Polyethylene (PE) Sleeves:**
Protective coverings for ductile iron pipes, preventing direct soil contact and corrosion.
- **2-Inch Black Tapes:**
General-purpose industrial tapes for sealing, wrapping, and protective applications.

All materials meet relevant international standards, ensuring maximum performance and durability in harsh environmental conditions.



Electrical Products

HTS offers a range of electrical products and accessories to support water, sewage, and infrastructure projects, including:

- **Cables & Wires:**
Low-voltage and control cables, compliant with international and local standards.
- **Cable Glands & Lugs:**
For secure and safe cable terminations.
- **Earthing & Lightning Protection Systems:**
Complete grounding kits, rods, and accessories to ensure electrical safety.
- **Control Panels & Junction Boxes:**
Weatherproof and corrosion-resistant, suitable for outdoor and industrial environments.
- **Cable Trays & Conduits:**
Galvanized, stainless steel, and PVC options for efficient cable management.

Our electrical range is sourced from trusted manufacturers, ensuring high performance, safety compliance, and durability even in harsh environmental conditions.

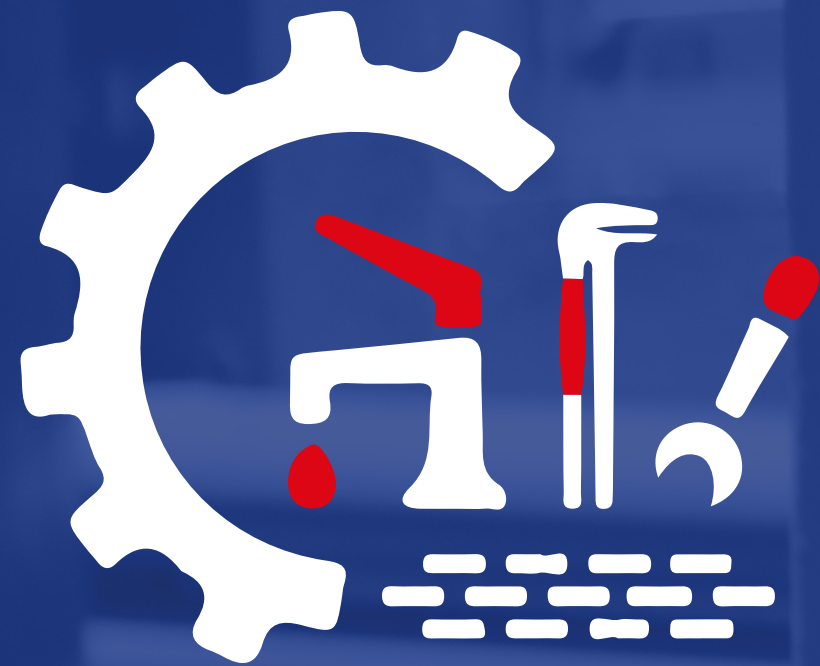
Others

HTS also supplies a range of complementary products for specialized applications, including:

- **Valves Spindles:**
Manufactured for durability and precise operation in water network valve systems.
- **Spindles Brackets:**
Designed to securely support and align valve spindles for smooth functionality.
- **GRP Ladders:**
Lightweight, corrosion-resistant, and ideal for access in water tanks, chambers, and other infrastructure installations.

These products are built to international quality standards, ensuring long service life and reliable performance even in challenging environments.

Major Construction Divisions / Disciplines



Mechanical & Plumbing Construction Activities

Underground piping networks, including pressurized networks for potable water and treated sewage

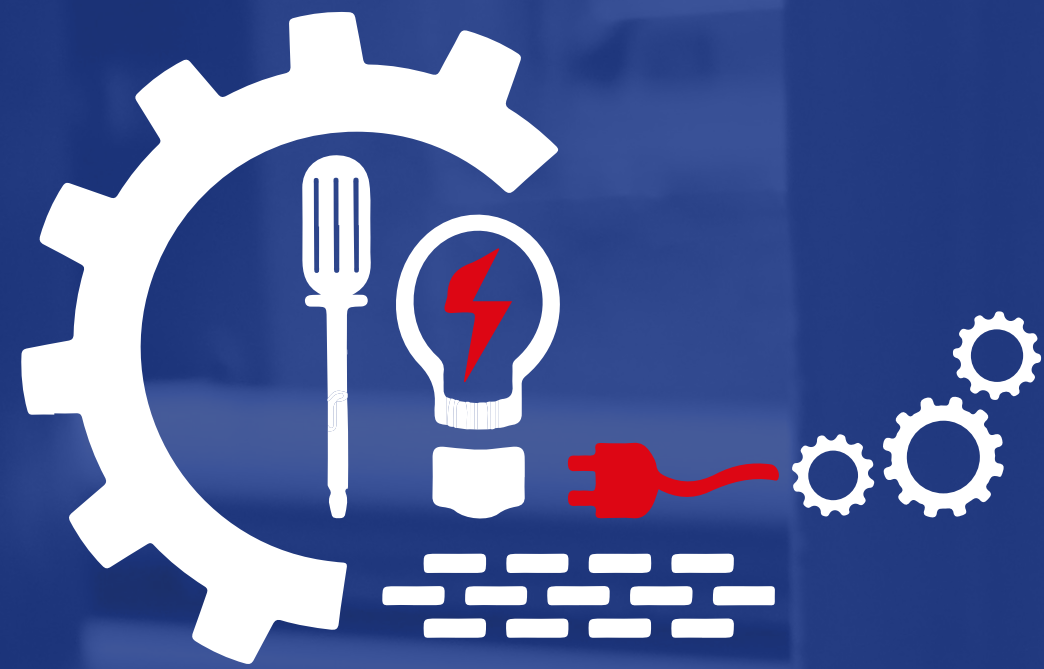
Gravity Piping systems, including drainage networks

HVAC, Ductworks and insulation works

Chilled Water pre-insulated piping systems

Plumbing and drainage piping systems

Major Construction Divisions / Disciplines



Electrical Construction Activities

Cabling and Cable Trays

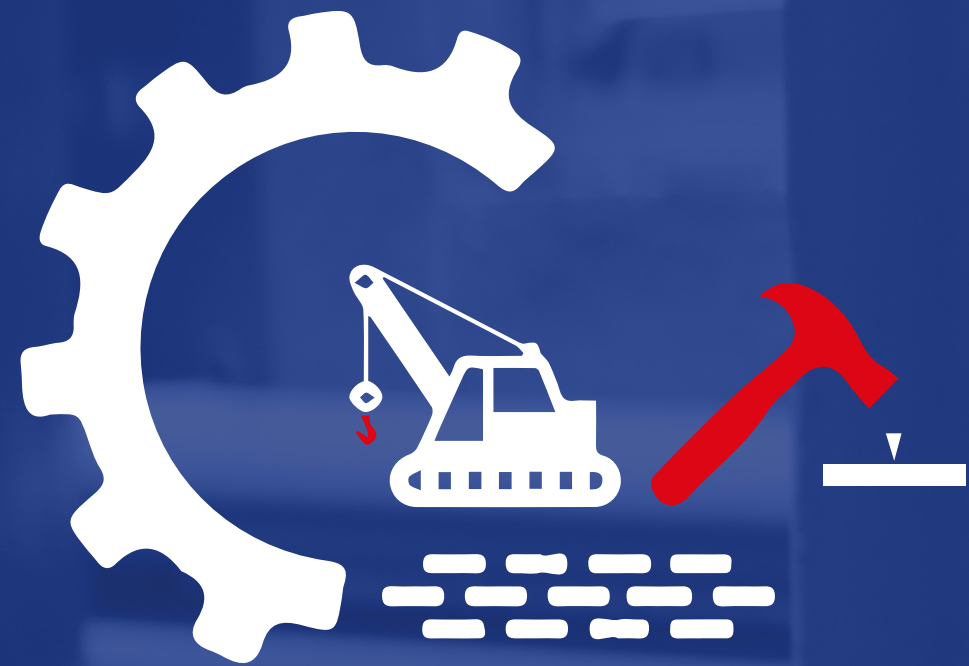
Low Voltage Systems, Distribution Panel Boards

CCTV

Lighting and Lighting Controls

Street Lighting Works

Major Construction Divisions / Disciplines



Civil Construction Activities

Concrete Works, including construction of concrete slabs, reinforced concrete foundations, underground manholes and chambers

Excavation and Earth Works

Backfilling and reinstatement works, including kerbstone works

Fabrication and erection of steel structures

Previously Completed Works



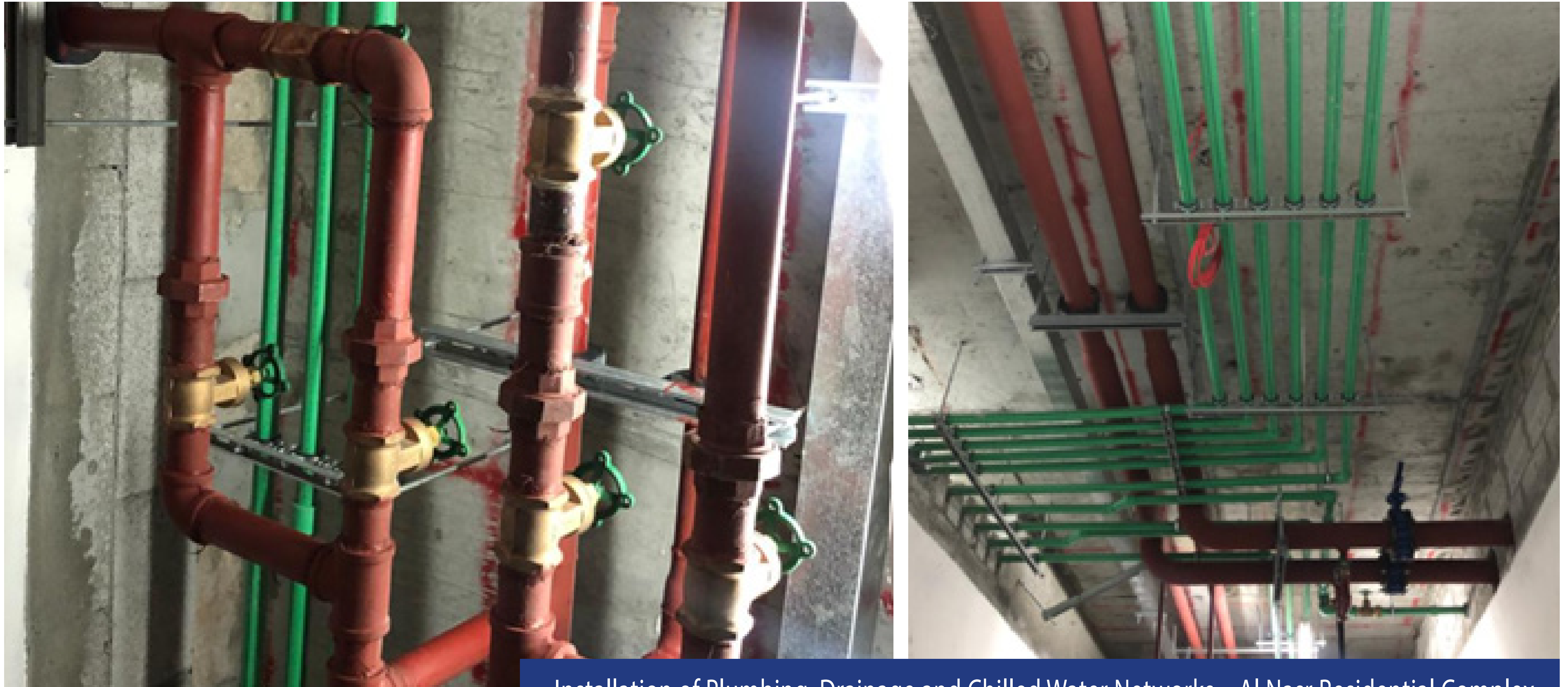
Construction of Underground Valve Chambers and Manholes

Previously Completed Works



Construction of Concrete Sewerage Manholes for Sewage House Connections

Previously Completed Works



Installation of Plumbing, Drainage and Chilled Water Networks – Al Nasr Residential Complex

Previously Completed Works



Installation of Solar Powered Lighting Poles including casting of Concrete foundations and battery compartments – Umm Bab Farm Entrances

Previously Completed Works



Fabrication and Erection of Steel Storage Hangar – Umm Al Houli

Previously Completed Works



Fabrication and Installation of Roof Shades and Tank Skids



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