



InfraShore Mechanical was established in the year 2009 as a prime supplier of various assortments of products for the Infrastructure & Industrial sectors in Bahrain. Offering a wide range of Engineering services and associated products. We were then able to cater to the growing needs of the Infrastructure & Industrial markets worldwide, which has led us to emerge as one of the leaders in the GCC Market . Our primary goal is to deliver the latest high tech products & Mechanical equipments, together with the total satisfactory services that improve our client project's performance & final outcome. We are constantly expanding our presence throughout the GCC, MENA & Far East Markets.

MANAGING DIRECTOR MESSAGE

'InfraShore Mechanical' an Engineering, Supply & Installation company, has proven itself to be a dynamic and a progressive company with head quarter in the Kingdom of Bahrain. Since it's inception in 2009, InfraShore positioned itself as one of the leading privately owned companies in the field of Infrastructure & Industrial application. Through the wide variety of products, brands coupled with the state of the art technology, InfraShore is trying hard to assist the End users to always stand on top of the latest updates in all what relates to the Infrastructure projects.

Our team is a blend of self - motivated individuals with diverse educational backgrounds and interests, who are united and one passion and drive. We seek to create the ideal workplace for talented and entrepreneurial - minded individuals who are actively working towards leading our company into larger future ventures.



Hesham M. AlAnsari
MANAGING DIRECTOR

PRODUCTS & SERVICES

Products

- Glass Reinforced Thermosetting Resin Pipes and Fittings (GRP/ RTR)
- Glass Reinforced Thermosetting Resin Tanks (GRP/ RTR)
- Glass Reinforced Thermosetting Resin Structural Manhole (GRP / RTR)
- Glass Reinforced Thermosetting Resin Jacking pipes (GRP / RTR)
- Oil Separator (GRP/RTR)
- Glass Reinforced Thermosetting Epoxy Resin Pipes and Fittings (GRE/ RTR)
- Ductile Iron Pipe and Fittings (DIP)
- Polyethylene Corrugated Pipes (HDPE)
- Polyethylene Structural Manhole (HDPE)
- Polyethylene Pipes & Fittings and other products (HDPE, MDPE, LDPE)
- Polyvinyl chloride and unplasticized polyvinyl chloride Pipes and Fittings (PVC / uPVC)
- Polypropylene Random Pipes & Fittings (PPR)
- Steel Pipes and Fittings (Seamless Black Pipes, Galvanized Pipes, Stainless Steel Pipes etc.)
- Reinforced Concrete Pipes / Jacking Pipes and Fittings (RCP/RCJP)
- Pre-insulated Pipes and Fittings
- Advanced Flexible Pipeline System (Reinforced Thermoplastic Pipes RTP)
- Valves and Fire Hydrants
- Couplings, Flange Adaptors & Dismantling Joints
- Manhole Covers, Frames and Gully Gratings (Ductile Iron and Cast Iron)
- Pumps (Water pumps, Oil pumps, Submersible Drainage pumps etc.)

Engineering Services

- Piping Engineering (Stress analysis, Surge analysis, Design calculation etc.)
- GRP/ RTR/ GRE Pipe Jointing Lamination and Installation

OUR PRODUCTS

Glass Reinforced Thermosetting Resin Pipes and Fittings (GRP/ RTR)

GRP/ RTR Pipes are specially designed and manufactured for sanitary sewerage collection & drainage systems, storm water drainage, water transmission and distribution & sea water intake and outfall lines along many other applications. GRP pipes and fittings are produced in diameters ranging from 80mm to 4000mm.





Glass Reinforced Thermosetting Resin Tanks (GRP/RTR)

GRP/RTR above ground and underground water tanks, chemical tanks, septic tanks and fuel tanks suitable for all residential and industrial applications. Listed tanks can handle a vast range of corrosive fluids with unlimited storage capacities depending on requirements, specifications, and site constraints.



Glass Reinforced Thermosetting Resin Structural Manhole (GRP / RTR)

GRP Structural Manhole is designed to be used for Inspection and maintenance of drains or sewers, Ventilation of drains or sewers, Cleaning and flushing of drains or sewers, Housing of pumping stations, Inlet drain pits.



Glass Reinforced Thermosetting Jacking pipes (GRP / RTR)

GRP Jacking pipes are recognized for their high axial strength and corrosion resistance and are suitable for the trenchless construction and rehabilitation of underground water, waste water and industrial pipelines. High Compressive Strength Suitable for Jacking applications.



Glass Reinforced Thermosetting Epoxy Resin Pipes and Fittings (GRE/RTR)

Aboveground and underground GRE pipes are used in oil fields, industrial applications, firefighting and desalination plants. They are also used for transporting drinking water, sewage drainage, civil and military airports, on-shore and off-shore applications. GRE pipes and fittings are produced in diameters ranging from 25mm to 1000mm.



Polyethylene Corrugrated Pipes (HDPE)

High-density polyethylene (HDPE) is a versatile material and has some ideal characteristics for use in underground structures. HDPE Pipe is relatively lightweight allowing for easier and less costly transportation and installation costs. HDPE pipe is structurally strong and has the ability to support large loads.



Oil Separator (GRP/RTR)

Our Oil Separators are made of GlassFiber thermosetting resin RTR (GRP), and are tested to the European standard BS EN 858-1 and are fully compliant with Environment Agency guidelines (PPG3). Our products are custom designed to the project specification, and are produced in different sizes and dimensions to suits project site requirements.



Ductile Iron Pipe and Fittings

Ductile Iron Pipes and Fittings are mainly used in transmission and distribution of portable water. Our pipes and fittings are certified by WARS and NSF for use in drinking water applications. Our DI pipes products are produced in diameters ranging from 80mm to 2600mm.



Polyethylene Structural Manhole (HDPE)

A custom fabricated HDPE manhole for a variety of applications, manufactured from a combination of high quality solid-wall and structured wall pipe. HDPE Manhole has long been considered a reliable alternative to manholes that are produced from concrete, brick and mortar, or fiber cement owing to its light weight, ease-of-installation, and resistance to corrosion and abrasion as well as a wide range of chemicals that would otherwise reduce the life span of traditional materials. Available in different sizes that suits project requirements



Polyethylene Pipes & Fittings and other products (HDPE, MDPE, LDPE)

Our HDPE products include Pipes, Fittings, Clamp saddles, Valve boxes. Tools and accessories used for Potable Water, Waste Water, Irrigation Systems, Gas, Telecom & Electrical as well as Industrial projects. Our products are available in a wide range of sizes.



Polypropylene Random Pipes & Fittings (PPR)

PP-R pipes & fittings are manufactured according to German DIN standards with sizes ranging from 20mm up to 160mm and a temperature rating up to 950 C. and pressure rating up to 25 Bar, which makes PP-R system the ideal solution for variety of applications including Hot and cold potable water, Heating systems, Chilled water networks, Industrial Chemicals, Rainwater utilization systems, Compressed air installations and many other industrial applications.



Reinforced Concrete Pipes / Jacking Pipes and Fittings (RCP / RCJP)

We have wide range of Concrete products that includes the Reinforced Concrete Pipes both for Open trench and Trenchless applications with sizes up to 3500 mm, Box culverts Structural Manholes, Safety barrier and other Precast Concrete Products.



Polyvinyl chloride & unplasticized polyvinyl chloride Pipes and Fittings (PVC / uPVC)

PVC It's the white plastic pipe commonly used for plumbing and drainage. PVC stands for polyvinyl chloride, uPVC (unplasticized polyvinylchloride) pipes and fittings exhibit excellent resistance to aggressive environments both naturally occurring and as a result of industrial activity. They are resistant to almost all types of corrosion, either chemical or electrochemical in nature. Our products are available in wide range of sizes depends on the standard specification of the required product.



Steel Pipes & Fittings

All our Steel Pipes & Fittings are used in Oil & Gas, Power Generation, Water Desalination, Petrochemical Process, Mining, Construction and Ship-building Industries. Our products include Pipes (Carbon, Alloy, Stainless) ranging from 1/4" to 80", Fittings (with sizes up to 96"), Flanges, Valves, Stud Bots/Nuts, etc. Seamless Black Pipes & Fittings, and many other types of Steel Pipes.



Pre-insulated Pipes & Fittings

Our Pre-insulated piping systems are mainly used for District Heating and Cooling projects. Our full product line also includes pipe-in-pipe containment systems for environmental control of hazardous fluids, subsea oil & gas pipelines and equipment, Above and Under Ground insulated piping systems for industrial applications, etc.



Advanced Flexible Pipeline System (Reinforced Thermoplastic Pipes RTP)

Our RTP materials can withstand the most aggressive environments on Earth (such as Oil & Gas Pipelines, Flow Lines, Water Injection Lines and effluent Pipelines. The products range from LIGHT which is used for low to Medium pressure lines that goes upto 45 bars, CLASSIC which is used for Medium to high pressure lines that goes upto 133 bars, HEAVY which is used for extremely high-pressure lines that goes unto 450 bars and temperatures upto 105 deg C.



Couplings, Flange Adaptors & Dismantling Joints

Our Ductile Iron or Carbon Steel Couplings & Flange Adaptors are produced to PN10 & PN16 with sizes ranging from 50mm to 180mm, with maximum temperature of 80 degC. The standard drilling is to BSEN 1092 while optional ANSI drilling is also available.



Valves & Fire Hydrants

The Valves are designed with Ductile Iron body and resilient seating, using the latest valve technology for simplicity, durability and superior performance. All our Gate Valves, Check Valves, Butterfly Valves, Air Release Valves, Fire Hydrants etc. are fully complying with the International & European Standards. These products are designed to serve Water, Oil & Gas as well as Industrial applications.



Manhole Covers, Frames & Gully Gratings (Ductile Iron and Cast Iron)

Our Manhole Covers and Frames are manufactured in accordance with BSEN 124. We can offer the entire range from light duty (1.5MT load) to Ultra Duty (90MT). Our products are available in different sizes to serve the telecommunication, Water, Sewage, Electrical and other applications. Hinged & locking devices can also be provided upon request.



Pumps

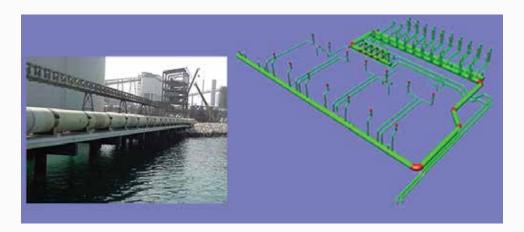
Our Water Pumps, Oil Pumps, Submersible Drainage Pumps etc. can serve Water, Environment, Power & contracting applications. Ranging from Horizontal Single & Multistage Pumps, Split Case Industrial Pumps, Radial Submersible Aerators, Diesel driven Engines & many other types of pumps, produced in different sizes. Our Pumps can be customized to comply to the project requirements.



Piping Engineering

Through our ISECC Engineering Arm, we can provide a full Piping Engineering package that includes:

- Non-Metallic Training
- Stress Analysis
- Hydraulic Analysis
- All types Technical support
- Inspections
- Surge Analysis
- FEM Analysis
- All Types of Drawings



GRP/ RTR/ GRE Pipe Jointing Lamination and Installation

Our scope of work is not limited to the Engineering and Supply of the FibreGlass Piping system, but it exceeds to cover the lamination & installation of the above ground Pipes & Spools



MAJOR PROJECTS



Bahrain Bay Project



EWA Project Direct



Diyar Al Muharraq Projects



GARMCO (Gulf Aluminum Rolling Mill Company)



Marassi Al Bahrain Infrastructure



ALBA Potline 6



Al Madina Al Shamaliya



East Hidd housing development

OUR BRANDS

Some of our Brands for Products, Engineering and Installation Services.

PRODUCTS















































ENGINEERING & INSTALLATION SERVICES



OUR CLIENTS

We are proud to serve a wide range of end users and customers throughout the GCC and the regional countries. Below are some of our prestigious clients.

GCC

















































ATLAS TRANSPORT
CONTRACTING & MECHANICAL SERVICES CO. W.L.L.



GLOBAL

















OUR PRODUCT CERTIFICATES

The accreditations and certificates received by the company to meet the GCC and International Standards,















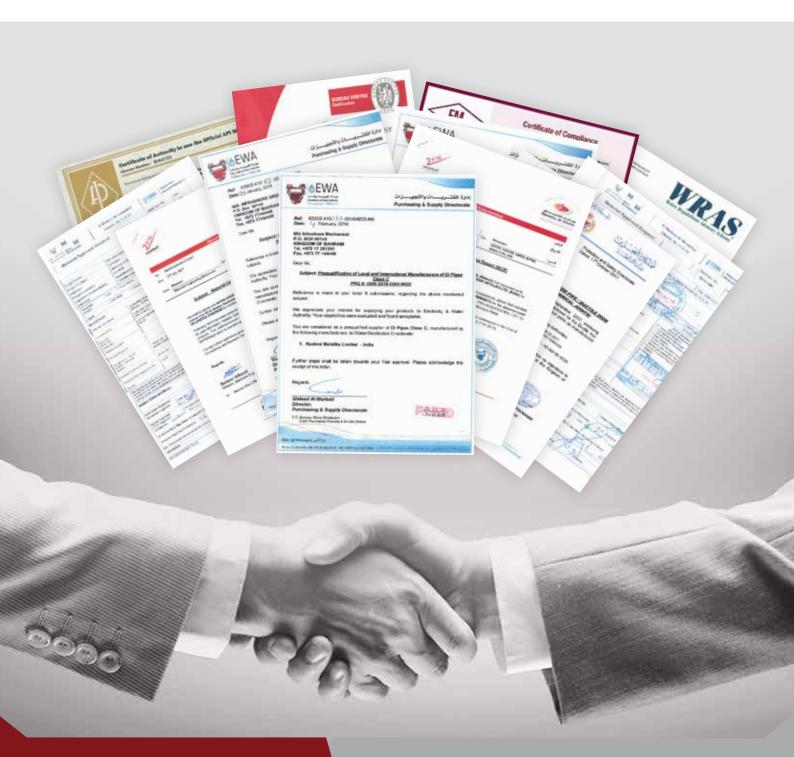














CR No. 80089-1, P.O. Box 60144 Manama, Kingdom of Bahrain,
Tel: +973 17251251 | Fax: +973 77144449 | Email: info@infra-shore.com
www.infra-shore.com