

FLAG TECH E.R.L.L.C.

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**A CONCEPT OF DIGITAL B2B EQUIPMENT
REPAIRING & MANUFACTURING NETWORK**

WHO WE ARE

- ▶ FLAGTECH Group began its humble voyage in 2022 with A CONCEPT OF DIGITAL B2B Repairing & manufacturing network that maximise efficiency, quality and values in the field of Equipment manufacturing, fabrication, machining, CNC machining, Die Casting, foundry steel casting, heat treatment, gear cutting technologies We have gradually gained sustainable momentum in becoming the market First innovative in steel and allied metal industry. Under the aegis of the, Mr. JM, the group went from strength to strength and want to become the most recognized name in the Middle East Steel and allied metal Industry. Our pragmatic START is an attribute to our able leadership and a dedicated Engineers which understands and complies with the group initiatives and underlined objectives.
- ▶ With continuous technological advancement, strategic acquisitions and well-planned forays into new markets, we have made concrete inroads in Architectural and Industrial sectors. With our offices in UAE, & India and we are geographically well poised to cater to our ever-increasing customer base across Middle East, Africa, Southeast Asia, North America and CIS Countries. Our expertise ranges from Material Supplies to Project Management of Supplies and from manufacturing to Services of architectural and industrial products and solutions in Foundry, steel and allied metals.

OUR MISSION

- To be the complete Manufacturing B2B network in Middle East for all industrial sectors provider Architectural and Industrial sectors across Middle East, Southeast Asia, Africa, Europe and North America.
- To develop solutions by offering expertise and support it with continuously life-cycle services.
- We aim to be relied upon as the partner-of-choice by our diverse clientele irrespective of their business magnitude.

OUR VISION

- Capacity to be the top performing and most admired company in the Middle East offering complete solutions in manufacturing partner in steel and allied metals.
- As an ISO certified company, we adhere to the most stringent industry standards to ensure unparalleled quality at all levels of operation.
- Collaborating and engineering solutions to maximize asset value
- Our experts collaborate and engineer solutions to help customers maximize value throughout the lifecycle of the reservoir. We combine technology, services and execution expertise to assist our customers with manufacturing, development of products, equipment and supply chain management and formation evaluation, optimization throughout the life of their asset.



Values that achieve more

Exceptional experiences require exceptional values. Our values guide us in everything we do, underpinning how we relate to each other and everyone with whom we interact.

A culture of continuous improvement.

Continuous improvement is built into all facets of our business, from R&D, to team building, delivering sustainable solutions, and meeting the needs of our customers, shareholders, and global communities.

Experience to lead

Our dedicated executives have the knowledge and experience to deliver successful results. FLAGTECH is a global manufacturing network that maximizes efficiency, quality and value. Its manufacturing capabilities help customers reduce costs of existing and new production parts, optimize the number of suppliers and execute high quality production faster. FLAGTECH is a partner to leading players in precision parts, capital goods and consumer goods categories, offering a full spectrum of manufacturing services – from custom-made components to mass production, from quality certification to inventory and supply chain management.





Quality Policy

FLAGTECH believes in achieving and maintaining quality standards for all its facilities and manufactured products. We focus on customer satisfaction and being compliant with the requirements of the customer to achieve our mission. We follow a strict adherence to recognized procedures and practices.

We are continuously upgrading our facilities skills and knowledge to be on the forefront of engineering technologies. Our association with leaders in engineering specializations and backache design support teams encourages us to maintain quality standards as per international norms. Our strategy is to maintain this reputation by consistently meeting or exceeding customer's expectations through continual improvements in planned manner with high priority on operational safety

HSE Policy

FLAGTECH believes that all accidents are preventable and accordingly it has laid the Safety Policy. Under the policy, it adopts Safe Method sand Procedures for carrying out all operations and provides safe working conditions with sale tools protective equipment's to its employees.

Our priority is in protection of our own employees, employees of subcontractors from incidence of injuries or ill health resulting as a consequence of its activities.

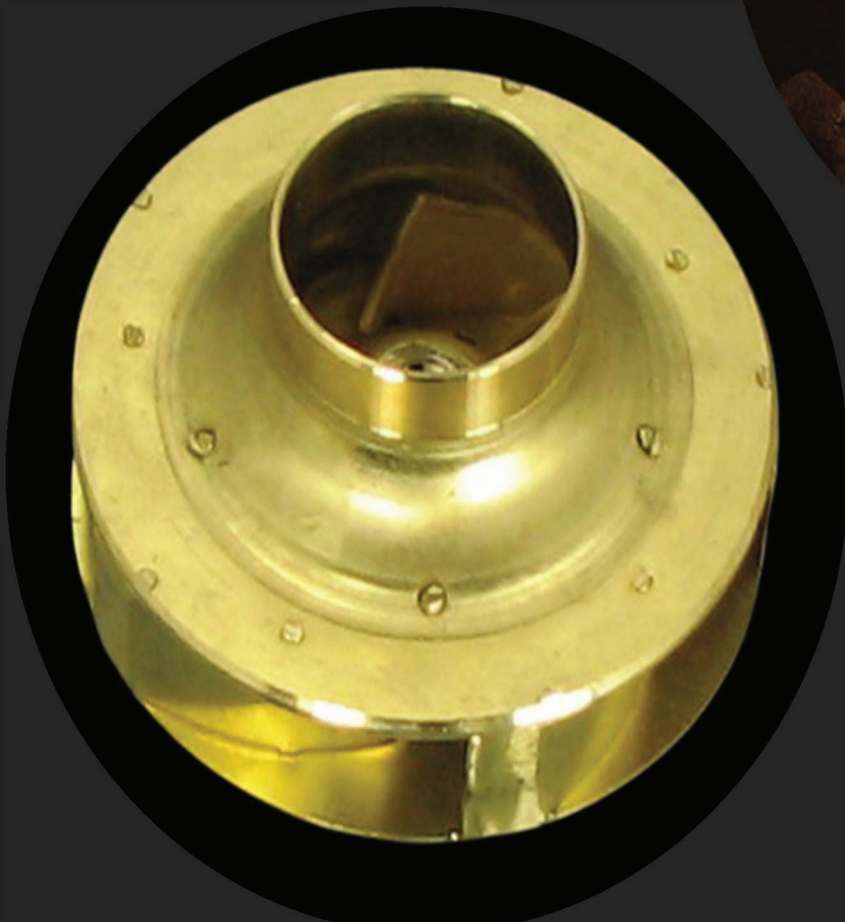
We carry out all the in-house and on to activities in the states practical manner to achieve maximum safety and protection to the health of employees and environment.

Product and Services

- **Ferrous & Non-ferrous Metals Casting**
- **CNC Machining**
- **Conventional Machining**
- **Steel Fabrication**
- **Pipe fabrication**
- **Plant Shutdown & Onsite Service**
- **Cooling Tower Maintenance**
- **Conveyor and conveyor components**
- **Rotary valves**
- **Process Skid Fabrication**
- **Hydraulic Equipment Manufacture and servicing**

Ferrous and Non-ferrous Casting

FLAGTECH has the facilities to produce ferrous and non-ferrous castings including cast irons, alloy steels, austenitic cast iron, medium alloy steels, wear and impact resistant steels. copper alloys, bronze, zinc, aluminium. Our pattern shop has experienced technicians capable of making complex patterns and moulds as per drawings or samples within close tolerances.



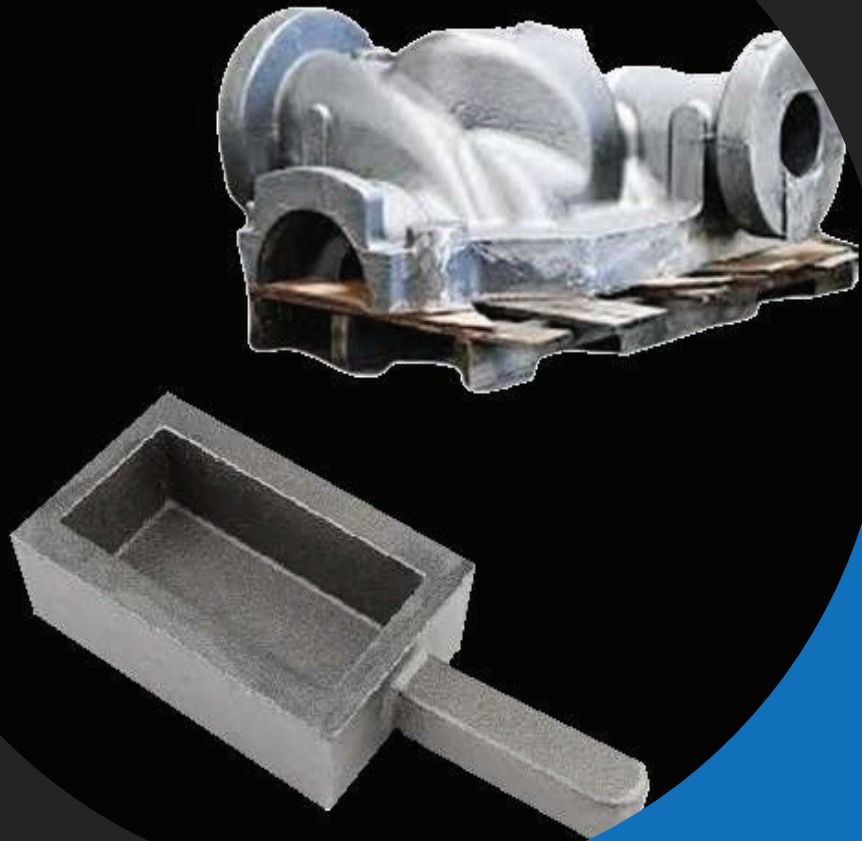
Feel confident in every aspect of your next metal casting project

No potential metal casting project is too premature for foundry assistance.

Permanent mould metal casting is what we do all day, every day. We help customers develop the perfect castings from the ground up or assist those who need to reinvigorate a failed project.

We offer experience with the latest technology and production strategies.

Our designers and engineers know the process beyond the schematics. They're on the foundry floor, helping pour and machine different products every single day.



Our in-house training and education programs keep our team on the cutting edge of foundry developments. We can help you understand which design elements are enhancing your product and which are just dragging it down.

We'll get your product into production faster and see it through to completion.

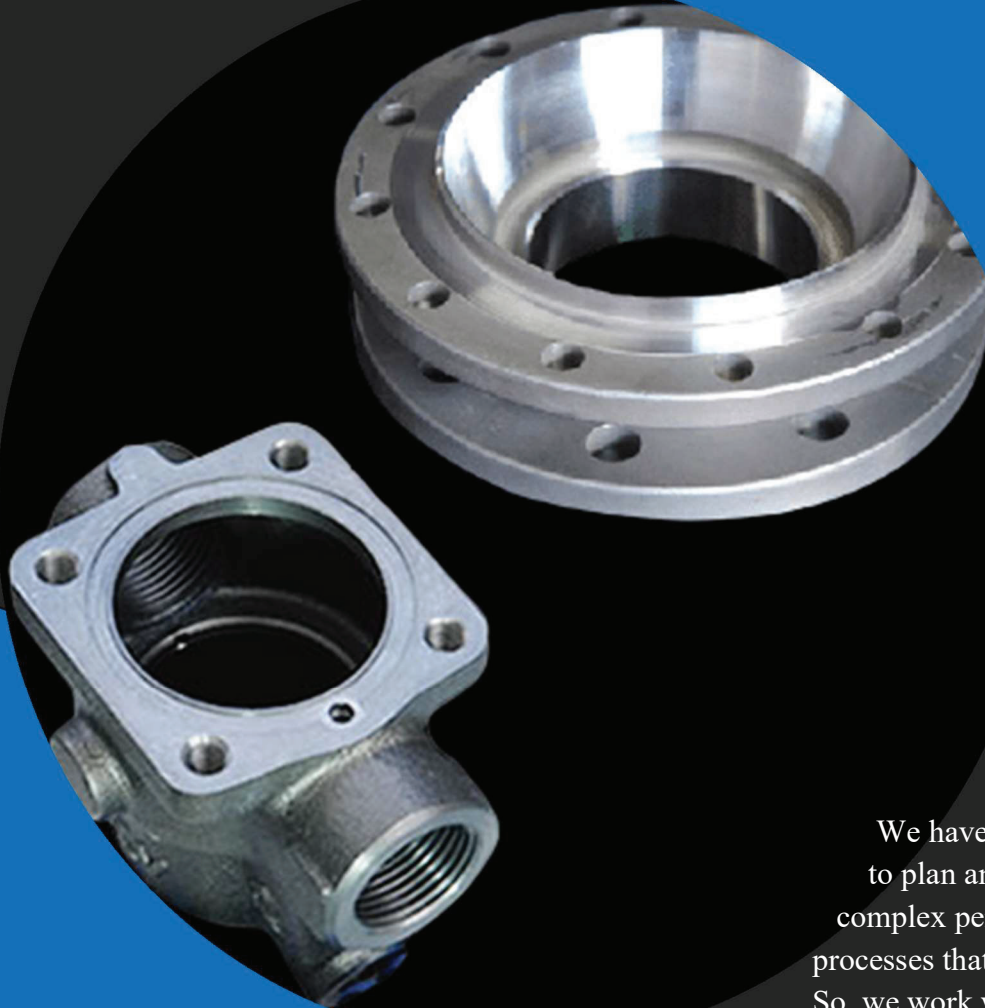
If we look at the plan and decide permanent mould casting isn't the best process for your product, we will point out a better direction and a trusted foundry that can do the work

Peace of mind is a consultation away

Know your constraints up front, before they can become a problem.

We want you to be confident after our first discussion that you've got the right team for the job. You'll learn right away what we can and cannot do for you. There shouldn't be any lingering anxieties about a partnership before we go into business.

From there, we really get to work.



Reinvigorating failed projects

Our location in the Dubai gives us ready access to many suppliers offering quality products and support.

We have the expertise to plan and perform complex permanent mould casting processes that many foundries can't. So, we work with clients who have existing tooling and/or designs but couldn't make the process work.

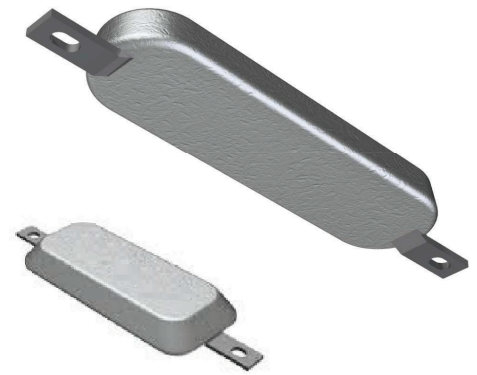
For example, a client came to us after a project failed, but they needed to get a product out under the same timeline as originally scheduled. We put a rush on the work, figuring out what they need to succeed and what went wrong the first time. In the end, we delivered the product on time and the client knew who to call for their remaining metal casting needs.

Knowledge, preparation, execution: results

We're the one-stop shop for design and engineering assistance, as well as foundry production, machining and finishing. Well-prepared designs and processes lead to optimal parts and successful projects.

Customers work closely with us to understand exactly how their investment is put to use. It's all made easy with guidance from friendly, professional foundry experts who have the product's best interests at heart.

Zinc Anode



Want to work together?

If you're ready to get to work on your next metal /casting project, give us a call and we will put our heads together on the best design and engineering solutions for your project.

Aluminum Anode



CNC Machining

FLAGTECH has CNC machining facility for precision machining process. We can handle variety of products for various applications as per customer requirements.



Conventional Machining

Other than CNC We have facility to do all kind of machining process by Conventional Machining for small, heavy and complicated jobs.



Our machine shop is equipped with an installed base of lathes, gear hobbing, milling, shapers vertical turning and boring mills, horizontal boring, slotting, radial drill machines

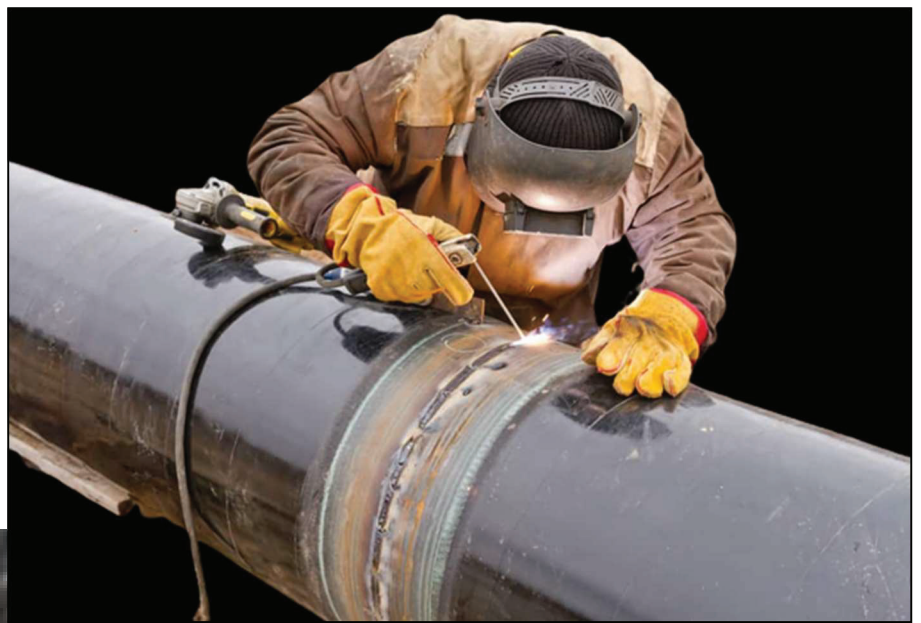
Steel Fabrication

We are able to accomplish difficult fabrication jobs for construction, marine, oil & gas sectors and all kinds of Process Industries. Our work force comprises of fitters, certified welders, fabricators, technicians, engineers.

Our experience in bulk storage tanks, mixing vessels, conveyors, trolleys, trailers have helped us in developing in-house designing and manufacturing facility for the lubricant & grease plants, chemical, dairy, beverage and food processing, waste water and desalination plants.



Pipe Fabrication



Pipe fabrication is the process of welding piping components such as pipe, elbows, tees, flanges, etc., into engineered piping systems in according to design requirements or as per drawing.

In our manufacturing facility, we can make pipe spools for hydraulic systems and different type of process skids used in oil and gas sector.

Plant Shutdown & Onsite Service

Our team of engineers, technicians and supervisors have many man-days between them in this sphere of activity in the cement and quarries, we can undertake challenging jobs and in-site works roller press re-building, vertical roller mill repairs, kiln shell repairs, kiln shell tyre and crack repair works can also be undertaken.

We have been involved in plant shut down jobs for various process industries including oil, gas, petrochemicals, cement crusher, food & beverage, mining, fertilizer, glass industries. apart from general maintenance and repair activities, we also maintain and re-furbish hvac systems, compressors, generators, turbines, valves, process piping, tanks and vessels. we can also dismantle, install replace heavy equipment or repair site structural.



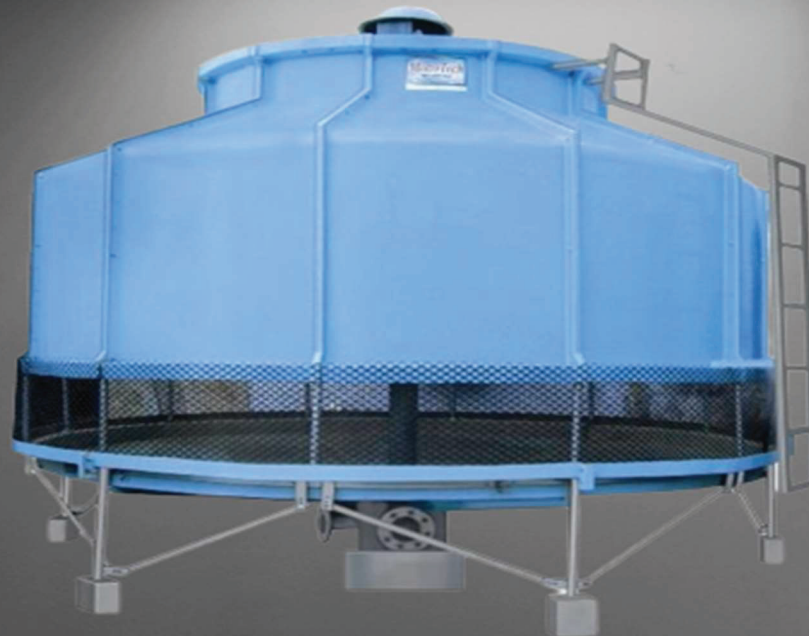
Cooling tower Maintenance

Cooling tower maintenance is probably the only way to ensure its effectiveness and safety in the long run. Cooling towers are not just in charge of maintaining an optimal working temperature of your equipment being cooled. They are also there to keep everyone safe.



One of the things that can simplify this process the most is your understanding of the cooling tower processes and common maintenance problems. The most common three problems are:

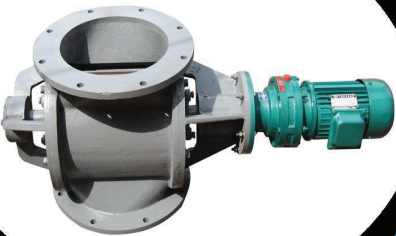
1. Corrosion of internal structures
2. Water Quality Issues
3. Mechanical damage of moving parts



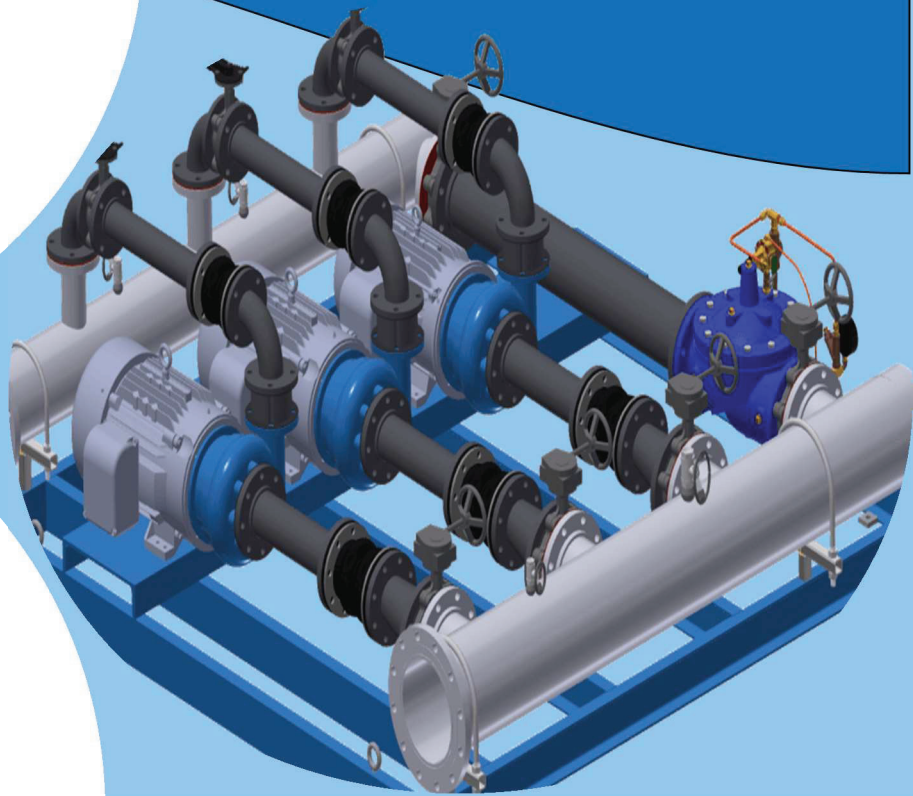
Conveyor and Conveyor componets



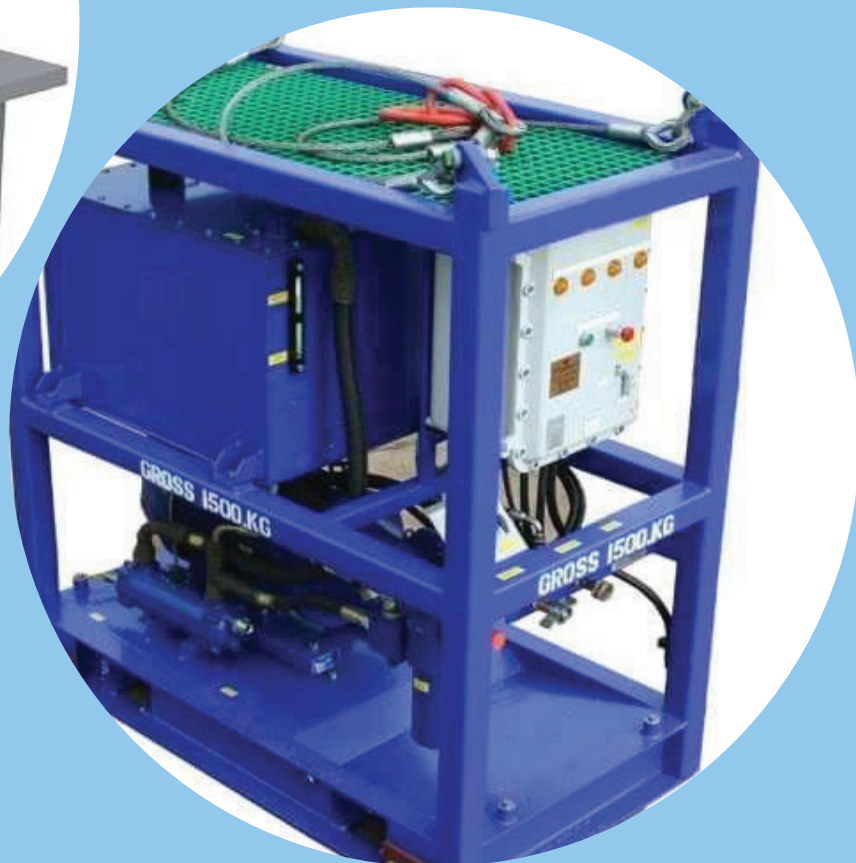
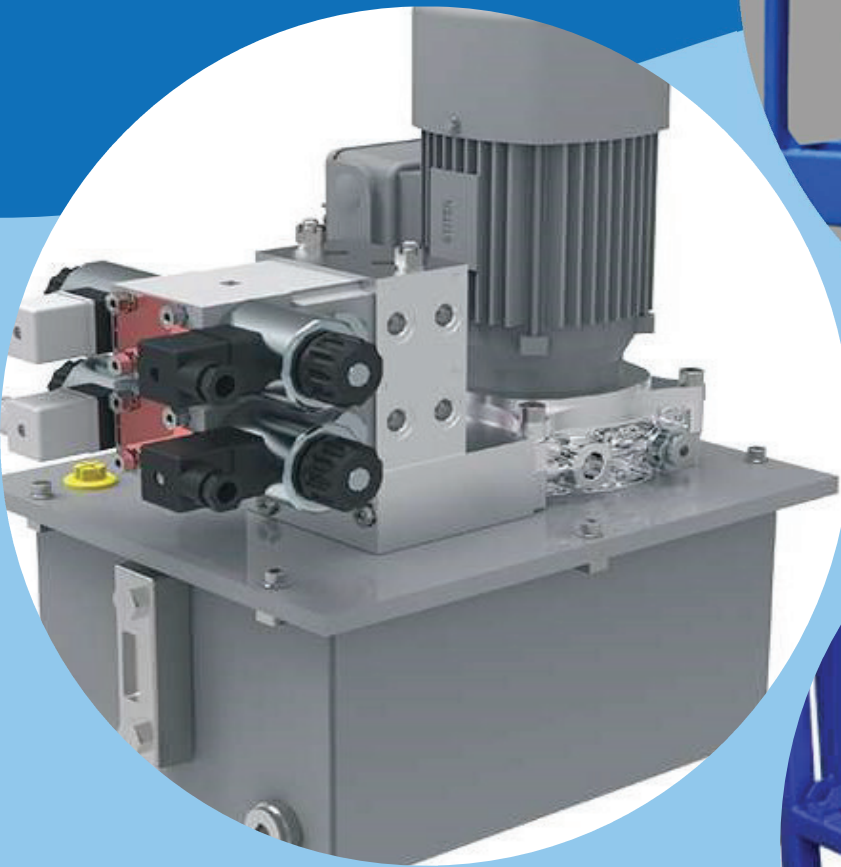
Rotary Valves

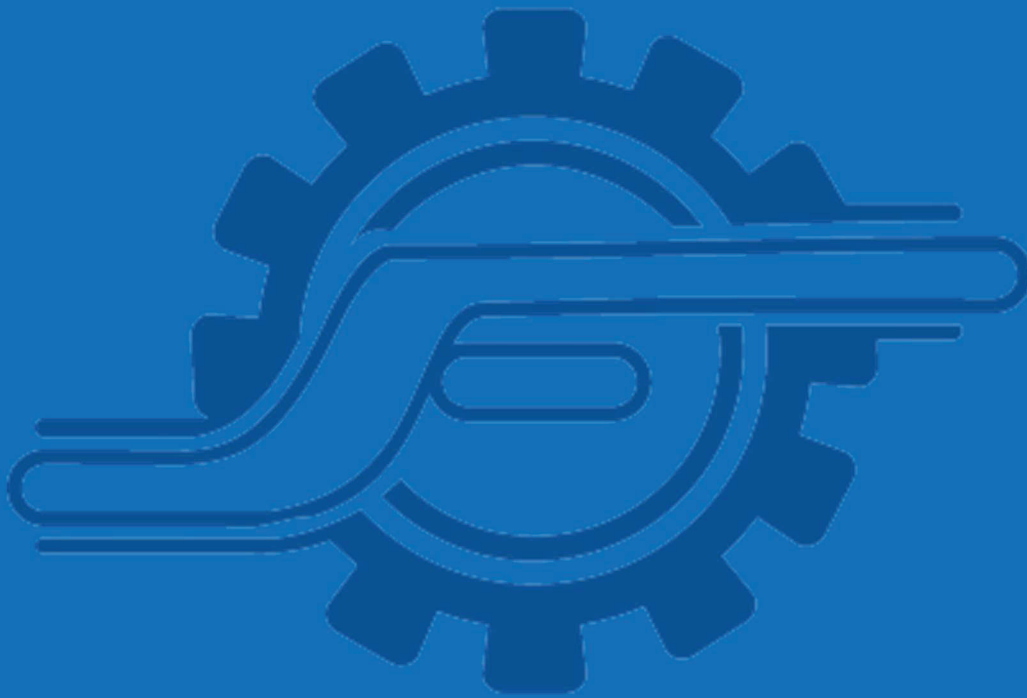


Process Skid Fabrication



Hydraulic Equipment Manufacture and servicing





Contact Us

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