

Engineering your dreams with us.



 **ZAINAB'S ENGINEERING**

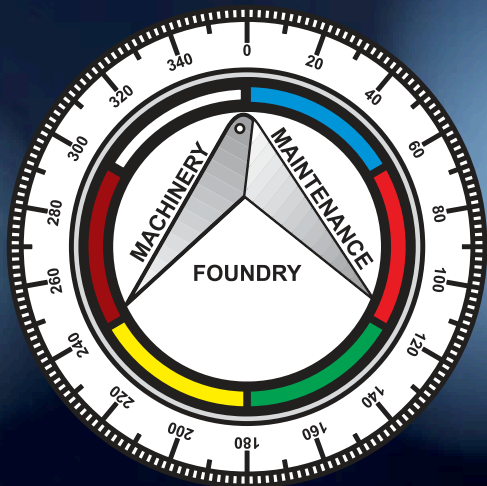
www.zainabsengineering.com

1

MISSION & VISION

To provide energy efficient products and reliable services to the Mechanical industry that will meet the needs of the developers of the region.

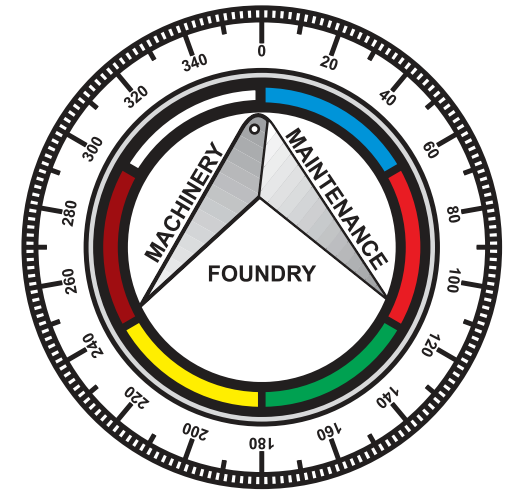
Zainab's Engineering provides a stimulating, enabling and safe environment to its employees and helps them perform to their potential.




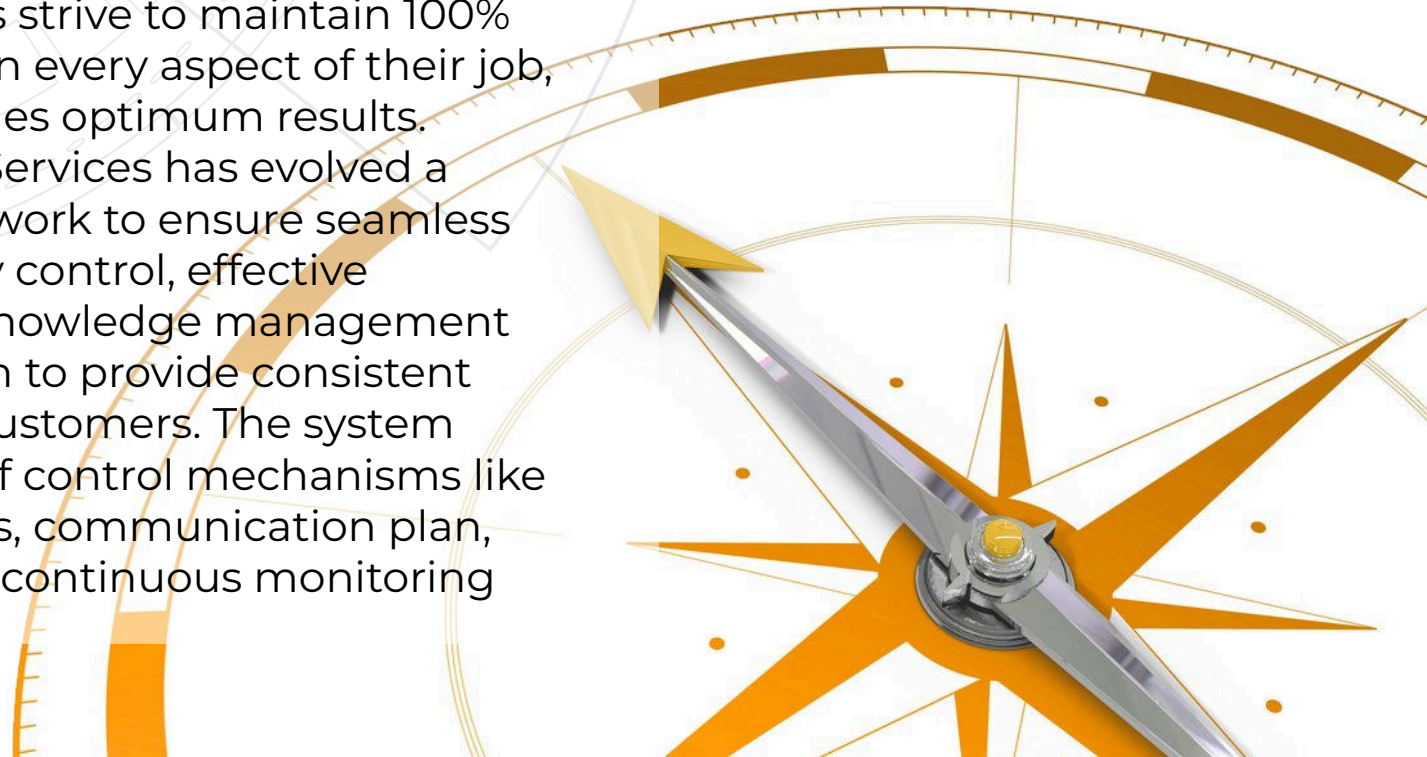
2 CORE VALUES

Zainab's Engineering providing solutions after analyzing client's requirements and operating philosophy, besides various other factors that can contribute towards the success of the client's business.

Our project managers and business analysts maintain effective communication with clients which is integral for the success of any project. We keep our professionals up-to-date with the latest technological advancements and enhance their skills. Our professionals strive to maintain 100% honesty and integrity in every aspect of their job, which ultimately enables optimum results. Zainab's Engineering Services has evolved a unique delivery framework to ensure seamless transition, strict quality control, effective communication and knowledge management within the organization to provide consistent quality services to its customers. The system consists of a number of control mechanisms like usage of standard tools, communication plan, customized work flow, continuous monitoring and review systems.



 **ZAINAB'S ENGINEERING**
NTN NO# 4046843-7



3 ABOUT US

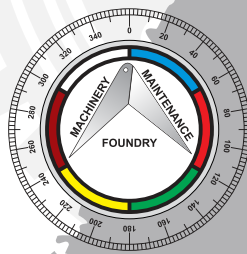
Zainab's Engineering is a multi-disciplinary engineering organization operating in the Pakistan & United Arab Emirates from Jan-2016

Zainab's Engineering has kept pace with ever changing requirements of diverse industries ranging from oil & gas, marine, dredging, power generation, construction and heavy engineering.

The mechanical engineering consulting and engineering services and solutions that we offer are not just based on empty words. The way we do things makes us a superior choice for multiple reasons. We pride ourselves on offering an objective evaluation of your systems with the sole goal of improvement and optimization.

We understand that the most expensive machinery and setups are not always the most beneficial to the success of a business. An important part of our mechanical engineering services strategy is the evaluation of cost-efficiency, and our aim is to empower you in a way that increases profitability while minimizing additional costs.

Zainab Engineering does not only provide its services but runs its business with believe on prime focus on building long-term mutually beneficial relationship with its customers.

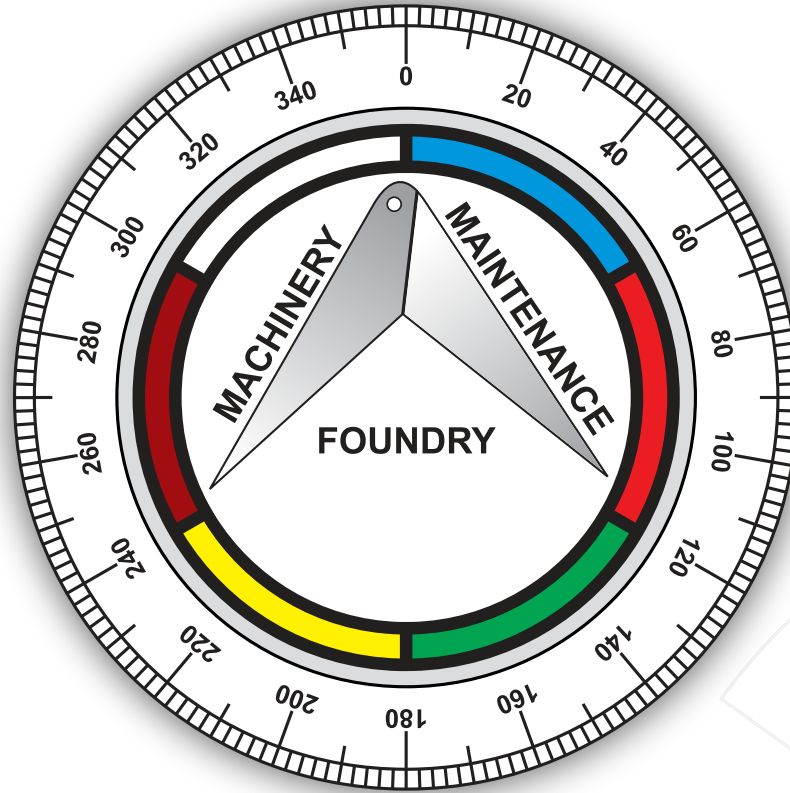


 ZAINAB'S ENGINEERING



4 OUR SERVICES

Our Services are well defined in Zainab's Engineering Logo, which covers all major portions of Mechanical Engineering Specially FOUNDRY



 **ZAINAB'S ENGINEERING**

Other Services to be continued on Next pages...

5 OUR SERVICES

CNC Machining & EDM

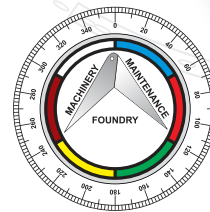
TMS is equipped with a variety of high precision CNC machines to cater to the ever evolving needs of its customers.

Types of CNC machines include:

- Multi-axis vertical machining centers
- Multi-axis horizontal machining centers
- Turn-mill centers
- Hollow spindle turning centers

Types of EDM machines include:

- Multi-axis spark EDM
- Multi-axis wire EDM
- Rapid drilling

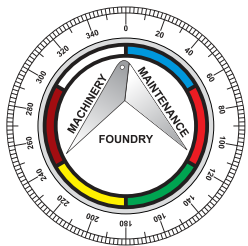


ZAINAB'S ENGINEERING

6 OUR SERVICES

On-site Services

Zainab's Engineering caters to the in-situ needs of many industries such as oil & gas, marine, energy, cement, and crushers. The range of in-situ services offered include machining and laser alignment, metal stitching, honing, hydraulic and engineering projects.



7 OUR SERVICES

Mechanical Fabrication

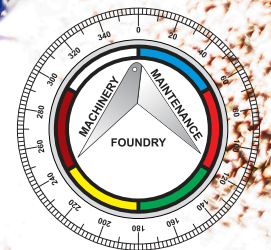
Our prime activity involves offering total support to the industrial sector. We offer a wide range of services in: Fabrication of various types and shapes in Mild steel, Galvanised Iron, Aluminium & Stainless Steel Materials.

Fabrication of Skip for Trash collection Steel structure for Mezzanine Floor, Staircase, Hand Rails, Fence, Gates, Ladders etc.

Fabrication of Aluminium brackets for Fireworks, Stainless Steel clamps/brackets for Mataf Ceiling in Mecca, Hot dip galvanized Winch Frames, Stainless Steel / Mild steel Oil tanks, Fabrication of Valve test benches.

Fabrication of Torque Master - Special Purpose Machine for make-up and break-out of oil field toolings.

Water Jet Cutting of Mild steel up to 150mm thick, Glass, Marbles, Acrylic, Stainless Steel, Plywood, Fibre, Nylon, Teflon and many more

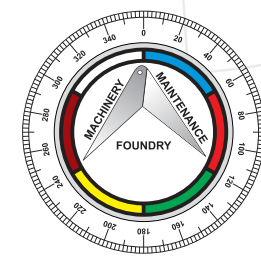
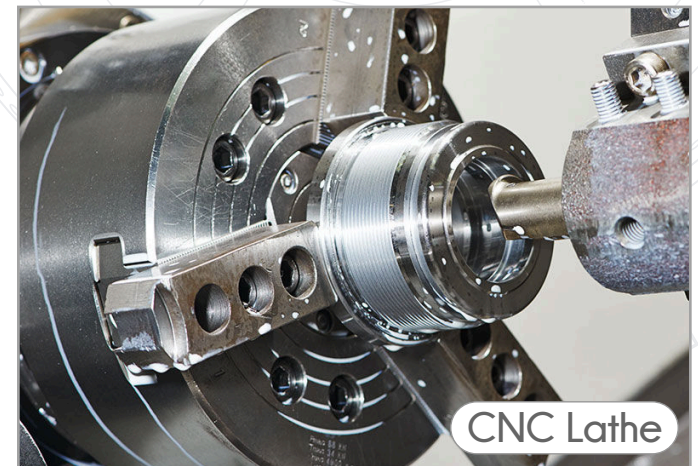


8 OUR SERVICES

MACHINING

We possess the following machinery to deliver world class products and services:

- Leadwell CNC Milling - 2m x 4m bed
- Dugard CNC Milling - 1m x 800mm bed
- Dugard CNC milling - 1m x 2.2m bed
- Hatford CNC milling - 1m x 550mm bed
- Cincinnati CNC Lathe - max dia 200mm, 650mm long
- Doosan CNC Lathe - Max 400 x 400mm long
- Leadwell CNC Lathe - Max dia - 120mm - 60mm long
- HMT CNC Lathe - Max Dia - 250mm x 1.5m long
- Flow Water jet cutting machines - 3 numbers - 3m x 4m bed
- Conventional Lathe - TRENS - 400mm dia, 4m long
- Conventional Lathe - SMTCL - 1500mm dia, 3m long
- Conventional Lathe - 1000mm dia, 2m long
- Achtung Horizontal boring machine - 1.5m x 1.5m bed
- Other small conventional lathe and milling machines for smaller jobs
- Radial Drilling machine



9 OUR SERVICES

PATTERN & DRAWINGS SERVICES

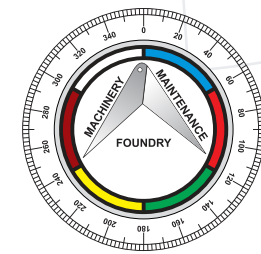
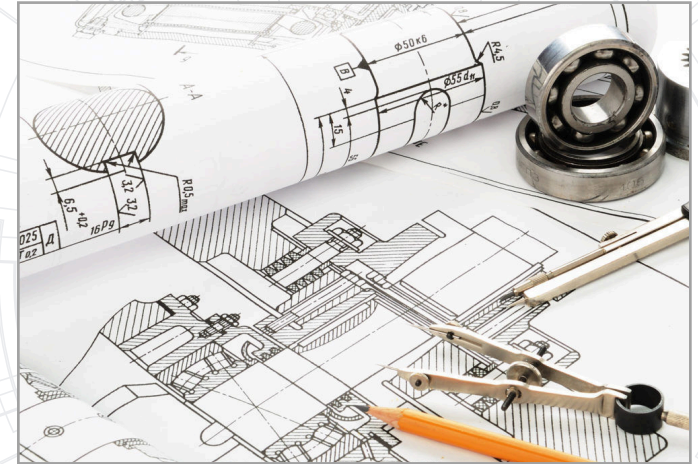
We are well experienced in developing 3D models and photo realistic renderings for various industries. We create designs in line with company procedure, regulations and client standards

We provide pattern services for customers moving from the 2D to the 3D world. We can assist you in re-creating converting your sketches, ideas and drawing concepts to accurate, hi-quality, detailed, 3D Models. These 2d to 3d converted models can be suited as presentation graphics, accurate inputs for subsequent tests as well as to prepare Prototype models using rapid prototyping techniques.

We have experience and expertise on working with drawings of all engineering disciplines including Architectural, Structural, Mechanical, Civil and Electrical.

Engineering drawings have always played a critical role in the product design and development process. From 2D blueprints to 3D models, our engineering drawing specialist can help you draft physical product designs fit for the assembly line.

Our mechanical designers create designs and technical drawings for mechanical devices and equipment. They work closely with engineers and other professionals to create and improve manufacturing systems or processes and develop drawings for a wide variety of machines. Our mechanical designers typically work in an office setting, reviewing specifications and other data to develop mechanical layouts Our mechanical designer's work for architectural or engineering services firms, while some work within the manufacturing industry as well.



1 OUR SERVICES

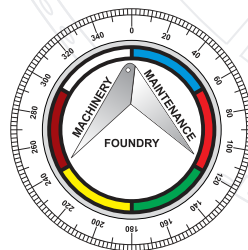
Fire Fighting Equipments

Zainab's Engineering fire services pride itself in introducing & offering its excellent professional services for commercial, industrial & residential. We are providing all kind of fire extinguisher's equipment, fire alarm system, fire control system, refilling, maintenance, design & manufacture of firefighting equipment & new fire system installation.

Zainab's Engineering designs and manufactures a range of fire fighting equipment and rescue gear for use in the most dangerous of emergency situations. Zainab's Engineering despatches representatives to find the most modern, effective and appropriate materials from around the world to construct its fire equipment products. Organisations and government departments also come to Zainab's Engineering for specific product solutions and assistance in improving the effectiveness of existing fire fighting equipment and rescue gear.

An example of some products presently in service:

- 🔥 Single Way Hydrant Valve
- 🔥 Compliance & Non Compliance Pumps
- 🔥 Fire Extinguishers Portable & Trolley Mounted
- 🔥 Fire Foam Accessories



ZAINAB'S ENGINEERING



OUR VALUED CLIENTS

PAKISTAN STATE OIL



Abbott



Hilal



Procter & Gamble



SOORTY



Habib Oil Mills



Zainab Cooking Oil



Tri-Pack Films Limited



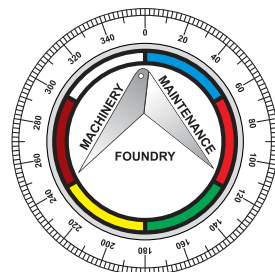
Delta Fire Safety & Security System



VJ Traders



National Refinery Limited




ZAINAB'S ENGINEERING

Thank You For your Valuable Time

Looking forward to have a wonderful business relations with your company, Please feel free to contact us for your any Mechanical Queries, Question & all types of supports.

NTN NO# 4046843-7

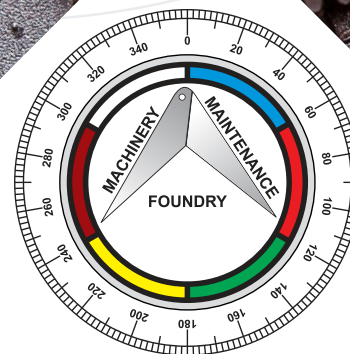
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