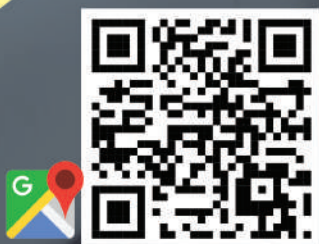




# AL SANA

## ENGINEERING TURNING LLC



Locate Us



# *“Your Vision Our Fabrication”*

Founded in 2006, Al Sana Engineering Turning LLC have emerged as a leader in fabrication and mechanical engineering solutions. Located in the United Arab Emirates (Sharjah), we are dedicated to delivering services that reflect our unwavering commitment to quality, efficiency, and cost-effectiveness. With over a decade of excellence, our reputation for reliability and professionalism has made us the trusted partner of choice across a wide range of industries.

We proudly uphold international standards through the following certifications:

- ISO 9001:2015: Quality Management Systems.
- ISO 14001:2015: Environmental Management Systems.
- ISO 45001:2018: Occupational Health and Safety Management Systems.
- ICV certification.

These certifications underscore our dedication to achieving the highest benchmarks in quality, environmental responsibility, and workplace safety.



MARINE



MINING & QUARRY



INDUSTRIAL



OIL AND GAS



SINCE 2006

## OUR VISION

**Vision:** To be the foremost provider of innovative fabrication and mechanical engineering solutions, recognized globally for excellence, precision, and sustainable practices, while Promoting trusted partnerships and driving industry advancement.



SINCE 2006

## OUR MISSION

**Mission:** Our mission is to deliver top-tier fabrication and mechanical engineering services that combine quality, efficiency, and innovation. Through adherence to internationally recognized standards



SINCE 2006

## COMMITMENT TO EXCELLENCE

Our philosophy revolves around continuous innovation and the adoption of industry best practices. Equipped with modern technology and a highly experienced team, we aim to deliver precision-engineered solutions tailored to the evolving demands of the market. **Al Sana Engineering Turning LLC** remain steadfast in exceeding client expectations, fostering lasting partnerships, and positioning ourselves as a beacon of excellence



SINCE 2006

## FACILITIES AND INFRASTRUCTURE

We operate across three strategically located branches in the UAE, each equipped with state-of-the-art facilities:

- Head Office : Spanning 10,000.00 Square feet.
- Fabrication & Assembly Unit : Covering 22,000.00 Square feet.
- Fabrication & Machine Shop : Encompassing 50,000.00 square feet.

10,000 Sq. Ft.

22,000 Sq. Ft.

50,000 Sq. Ft.





• **Dredging** : Fabrication of water outlet boxes, loading boxes, jet pipes, sniffer pipes, sealing flanges, reducer pipes, non-return valves, aerators with manifolds, plumigator wear plates, conveyor hoppers, sniffer houses, puff bolts, etc. We also provide comprehensive maintenance, repair and servicing solutions for a wide range of dredging machinery, equipment and parts.



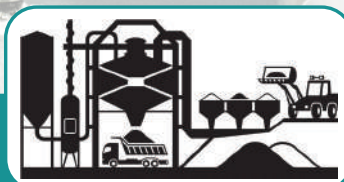
• **Construction** : Manufacturing vessels, material handling systems, accumulator skids, cement silos and other structural fabrication works like warehouse sheds, handrails, raised platforms, fencing, etc. Specialized in providing high-quality fabrication services for a wide range of construction industries, including industrial construction, infrastructure construction and heavy construction industries.



• **Mining & Quarry** : Major service provider for mining, crusher, and quarry companies in the UAE and Oman. Specialized in providing maintenance activities such as jaw/cone crusher repairing, eccentric shaft new making, casting and machining of new housings, cone crusher parts repair and vibrator housing repair. Refurbishing and servicing various transmission or moving components such as hydraulic cylinders, differential axles, boom arms, buckets, wear plates, track adjusters, wheel drums, links, boom arms, bogie wheel assemblies etc.



• **Water Treatment & Waste Treatment** : We service and maintain water and waste treatment plants also. Major work in water treatment includes NRV valve reconditioning, water pipeline changing and other maintenance work. Major work in waste treatment includes hydraulic cylinder reconditioning, conveyor drum making and reconditioning, PU wheel making, gearbox overhauling, compactor refurbishing, grapple repairing, etc.



• **Cement & Concrete Products** : Manufacturing mechanical parts for cement plants and concrete product industries. We also carry out breakdown/shutdown jobs for cement and concrete plants. Maintenance of plant equipment, machinery and handling systems. Major products for the industry include roller conveyor handling systems, cement silos, mechanical grabs/grapples, pre-cast moulds, scraper buckets, steel pallets, chain links, etc.





• **Metal Industries - (Steel, Aluminum, Copper) :** Manufacturing mechanical parts for the iron/steel, aluminum, and copper industries and providing maintenance, refurbishment and servicing of parts and assemblies in manufacturing plants. We manufacture pipe grabs, ducts, trolleys, lining formers, shaft-roller assemblies, press container cylinder barrels, drain bins, extenders, furnace formers, equipment, parts, etc.



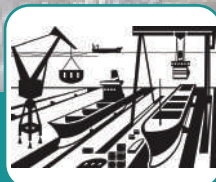
• **Plastic & Cable Industries :** Provision of turnkey products for the plastic and cable industries. Manufacturing helical/worm/spur gears, tip holders, tube tips, pressure dies, split dies, sector rollers, pintle shafts, aluminum nameplates, R&D baskets, etc. Repairing and overhauling gearboxes, machinery, equipment, etc.



• **Oil and Gas :** Manufacturing various products, including heads, bases, air nozzles, mandrels, reamers, parts for pipeline crack testing units, stabilizers, steam turbine parts, dummy membranes etc. Machining of housings, shafts, globe valves, Inconel/SS-cladded ASME & API flanges, elbows, tees, pipes, actuator stems, bonnets, yokes, valve bodies etc.



• **Aerospace/ Aviation :** Manufacturing base frames, APU brackets, and various products used inside airplane cabins such as seat parts, handle parts, armrest parts, hinge parts with galvanizing, flight deck door access lock housings, slide girt bars, flight deck frame units, etc. We perform platform modification work on aviation fueling vehicles.

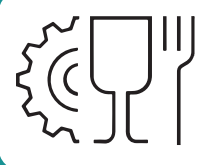


• **Marine / Ship Building :** Manufacturing propeller guards, impellers (casing in cast iron, brass/bronze alloys), inspection doors, propeller rope guards, crane sheaves, racks, gears etc. Repairing and servicing works in the marine industry, such as in-situ vessel line boring, welding, rebuilding works, rudder stock repairing, crane pedestal machining and hydraulic cylinder rod and tube reconditioning.

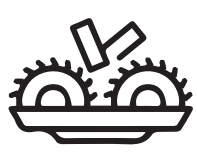




• **Refining and Petrochemicals** : Pressure vessels and reactors, heat exchangers, distillation columns and towers, storage tanks, process piping and pipe spools, structural steel fabrication, skid-mounted units, speciality fabrication, welding services, non-destructive testing (NDT), blasting and coating.



• **Food Industries** : Stainless Steel Fabrication: Manufacturing equipment and components primarily from stainless steel (various grades like 304 and 316L) due to its corrosion resistance, cleanability and hygienic properties. Processing vessels and tanks, conveyor systems, processing equipment components, piping spools and systems, structural elements, custom equipment, hygienic welding and finishing, modular skid-mounted systems, equipment modification and repair, surface treatment.



• **Pulp and Paper** : Fabrication companies serving the pulp and paper industry provide crucial expertise and manufacturing capabilities to design, build, maintain and upgrade pulp and paper mills. Our services are essential for ensuring efficient, safe and environmentally responsible production of pulp and paper products. While the direct pulp and paper production in Sharjah might be limited, companies based there could offer these specialized services to the global industry.



• **Casting and Moulding** : Fabrication services (for casting and moulds): Mould manufacturing, tool and die making, mould assembly and testing, mould repair and refurbishment, mould modification, surface finishing, manufacturing of casting patterns and core boxes, fixtures and jigs for casting/moulding. In essence, an engineering and fabrication company in the casting and moulds sector provides a crucial link between product design and manufacturing. We offer the technical expertise to design efficient and reliable tooling and the manufacturing capabilities to bring those designs to life with precision. This enables our clients to produce high-quality cast or moulded parts for a wide range of applications.





**Al Sana**

## WHY CHOOSE **AL SANA** ENGINEERING TURNING LLC ?

### ✓ Experienced Workforce

A team of highly skilled machinists and technicians with decades of experience.

### ✓ Advanced Equipment

We utilize modern CNC machines, precision lathes, and inspection tools to ensure top-quality results.

### ✓ Quality Assurance

Strict quality control processes and inspection at every stage to guarantee accuracy and reliability.

### ✓ Customer-Centric Approach

Tailored solutions, flexible schedules, and transparent communication are at the heart of everything we do.

### ✓ Competitive Pricing

Efficient processes and expert planning allow us to deliver high-quality services at competitive rates.

## Certifications & Compliance

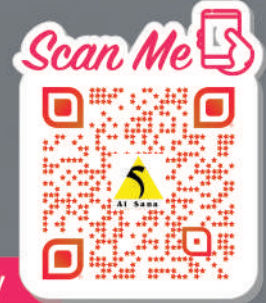
- ISO 9001:2015 : Quality Management Systems.
- ISO 14001:2015 : Environmental Management Systems.
- ISO 45001:2018 : Occupational Health and Safety Management Systems.
- ICV Certification.






Al Sana


# AL SANA ENGINEERING TURNING LLC







Our Gallery

## For Enquiry :-


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