



شركة سهم العربية المتحدة المحدودة
SAHM AL ARABIA UNITED COMPANY LIMITED

DELIVERING EXCELLENCE



**Strong Foundations.
Proven Expertise.
Trusted Results.**

INTRODUCTION

Sahm Al Arabia is a reputable company offering stand-alone specialities in the Civil, Electrical and Mechanical industry. We are well known for our precision and efficiency in structural steel fabrication, plant maintenance, and dynamic mechanical installations.

We are a premier provider of end-to-end engineering services that support long-term operational success. From industrial foundations to plant building construction and storage tanks, our team is committed to building structures that can handle the demands of real industrial environments. We deliver full-spectrum solutions tailored to your project's unique demands.

At **Sahm Al Arabia**, we don't just deliver products—we engineer success. Value engineering is at the core of our process, empowering us to design smarter, optimize costs, and deliver innovative solutions that align with your goals.

OUR MISSION

Our mission is to redefine what's possible in engineering; not by simply meeting expectations, but by transcending them entirely. We aim to diversify into new areas that complement and supplement the core business, with the aim to achieving excellence. We fuse cutting-edge innovation with an unshakeable commitment to safety, precision and efficiency in every task while building a lasting partnerships through integrity, performance, and customer satisfaction.

OUR VALUES

- Quality and Precision.
- Integrity and Reliability.
- Innovation and Creativity in solving problems.
- Customer satisfaction focused.
- Maintaining highest safety standards.
- Providing an Empowered and Committed Workforce.

OUR EXPERTISE

- Industrial foundation & structural concrete works.
- Construction of heavy-duty industrial facilities.
- Floor coating and wall finishing works.
- Building construction.
- Plant equipment Installation and maintenance.
- Concrete mold and form works.
- Fabrication & installation of storage tanks.
- Construction of Platforms and Boundary walls.
- Excavation, backfilling, reinforcement, & concrete casting.
- Cement Silos.
- Metal ducting and cladding.
- Tables, trolleys, stands and oven shelves.
- Electrical, Piping and Firefighting services.
- Piping Installation and Layout.
- CNC water jet and plasma works.
- Fabrication and erection of steel infrastructure.
- Refurbishing of mechanical equipment.
- All types of form work.



CIVIL WORKS

Irrespective of the project scale and duration, we have emerged as a single source civil contractor exercising best practices to offer state of the art civil, foundation and utility infrastructure works. Our services include industrial foundation works, plant buildings construction, boundary wall construction, floor coating and building finishing works. With a steadfast commitment to quality and precision, our experienced team specializes in laying the groundwork for industrial facilities, from the excavation and preparation of foundation sites to the construction of buildings designed to withstand harsh operational environments, we deliver solutions that form the backbone of industrial infrastructure.



FOUNDATION WORKS

At Sahm Al-Arabia, we understand that every strong structure begins with a solid foundation. Our team specializes in delivering reliable, high-precision foundation works tailored to the unique demands of industrial and infrastructure projects. From deep excavation and soil preparation to reinforcement and concrete pouring, we ensure each foundation is built to withstand time, load, and environment.



BUILDING CONSTRUCTION

We build spaces that support real work, real people, and real progress. Whether it's a plant facility, warehouse, or office building, we handle everything from the ground up with care and precision. Our team is committed to delivering solid, functional buildings that meet your needs today and grow with you tomorrow, all while maintaining high standards of safety, quality, and reliability.



STEEL STRUCTURES

As leaders in steel structure engineering, we transform industrial visions into enduring realities. Specializing in the design, fabrication, and erection of steel buildings, bridges, process plants, and factory structures, we combine decades of technical mastery with cutting-edge innovation to meet the most complex client specifications. Our dedicated Engineering & Design Department leverages advanced tools like AutoCAD, Sketchup 3D and Tekla Structures to create flawless 3D models, detailed drawings, and clash-free designs, ensuring precision before breaking ground.



SS FABRICATIONS

With decades of specialized expertise, our company delivers precision-engineered stainless steel solutions for demanding industrial environments. We excel in designing, fabricating, and installing high-performance stainless steel structures and components, leveraging advanced metallurgical knowledge and state-of-the-art techniques to meet exacting client specifications.



SILOS

Our company excels in the design and manufacturing of silos in a wide range of sizes and capacities. Built for diverse applications, from bulk material storage to specialized process containment, our silos are expertly crafted from stainless steel to withstand corrosion, pressure and operational demands. They are tailored to meet the specific needs of our valued customers. With a commitment to quality and precision, we deliver durable, high-performance storage solutions for every industry.



STORAGE TANKS

Our company is capable of undertaking all kinds of Tank Fabrication and Installation projects. From small portable tanks with wheels to horizontal tanks with dished ends and vertical ones with diameter up to 98 meters or more, including fixed cone, floating and double deck roof types of welded storage tanks for oil and other industries. All the tanks are designed in strict accordance with customer specifications and International Standards, such as API 650. We are also well equipped to provide storage tank modification, refurbishment and maintenance services.



PRESSURE VESSELS

We specialize in the design and fabrication of custom pressure vessels, pressure tanks, and heat exchangers, tailored to meet a wide range of specifications, challenges, and design concepts. Our expertise ensures precision engineering and compliance with ASME standards and regulations, delivering high-quality, reliable solutions for every application.



PIPING WORK

Our company excels in the fabrication and installation of piping systems, including on-site erection for projects of all sizes. Our expertise covers various pipe dimensions and challenging site conditions, ensuring seamless installation in both open and confined spaces while meeting client-specific requirements with precision and efficiency.



MACHINE SHOP

Our company features one of the most advanced and renowned machine shops in the Kingdom, equipped with a diverse range of state-of-the-art machinery to handle all types of precision machining work. We specialize in working with high-grade steels, including stainless steel, and excel in manufacturing custom machine parts such as gears and shafts. Additionally, our expertise extends to projects involving plastic, Teflon, and rubber, ensuring versatile and high-quality solutions for every industry.



HEAT EXCHANGER

We specialize in the manufacturing and repair of a wide range of heat exchangers, including single & multiple pass, single & multiple flow, kettle type, fixed tube sheet, floating tube sheet, straight & U-tube, and finned tube air coolers. Our expertise ensures precision engineering and optimal performance for every application.



CHUTES AND CYCLONES

Our expertise extends to the fabrication of steel structures for the cement industry, including chutes, cyclones, and other components lined with abrasion-resistant materials for enhanced durability. We cater to projects of all sizes, precisely adhering to client specifications and detailed drawings to ensure superior quality and performance.



CHIMNEYS AND STACKS

We, at Sahm Al Arabia, are capable of undertaking all types of Chimneys and Stack projects for various Industries, delivering high-quality and durable solutions while ensuring long term reliability for every project.



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