

HELPING TO KEEP YOUR BUSINESS FLOWING

FLUID HANDLING

INTERNATIONAL

SPRING EDITION 2023

Issue 2 Volume 11

Vital resource

Developing new technologies to guarantee supplies

Transition phase

Transforming the energy sector to meet new net-zero targets



Rising to the challenge

Crane outlines how it aims to solve customers' toughest challenges on local and worldwide levels using cutting-edge products and next-generation manufacturing facilities that redefine industry standards



Crane's facility in Saudi Arabia that was inaugurated this year

Crane ChemPharma & Energy is one of the leading global manufacturer of valves, pumps and related flow control, instrumentation and automation accessories, that offers a comprehensive range of highly engineered products.

The extensive product portfolio is designed to meet the most demanding requirements of industries, from valves and lined pipe to actuators, hoses, fittings, and peristaltic and air-operated diaphragm pumps for chemical processing, biopharma, power, refining, and oil and gas industries.

As the largest segment of Crane's operations, Crane Process Flow

Technologies' Crane ChemPharma & Energy business is at the forefront of innovation and technology in the manufacturing industry.

Crane's investment in cutting-edge manufacturing facilities in Saudi Arabia, UK, EU, India and the United States underscores the company's commitment to providing its customers with exceptional quality, innovation and service.

With state-of-the-art equipment and streamlined processes, Crane can deliver complete and innovative product portfolio designed for the most demanding corrosive, erosive, and high purity applications on a local as well as worldwide level.



Picture caption



machinery, fabrication cells, and cutting-edge software, the new Crane facility ensures its products maintain the highest quality standards.

Crane specialises in manufacturing ASTM F1545 / ASME 31.3 compliant plastic lined piping and fittings that are vacuum rated at high temperatures.

Advanced hot flaring technology enables weld-free spool production, guaranteeing exceptional product performance.

The facility's lean manufacturing cells and direct access to components offer a quicker local assembly process, allowing for faster deliveries and better service to valued customers.

Crane's lined plug, ball and butterfly valves have a strong reputation in the Kingdom of Saudi Arabia and have been supplied to local end-users globally for decades since the early 1980s.

The facility's dedicated technical and service experts are committed to solving customers' toughest challenges.

They are supported by a global network of specialists, ensuring access to the latest industry knowledge and technology.

With this expertise and support, Crane is well-equipped to provide exceptional service and customized solutions to meet their customers' unique needs. ■

Resistoflex pipe manufacturing and local inventory

State-of-the-art manufacturing facility in Dammam, Saudi Arabia

The cutting-edge manufacturing facility in Dammam marked a new chapter in the region's 100-plus year history. Crane's early involvement in the search for commercial oil has led to the establishment of this state-of-the-art facility today.

The Dammam facility is a significant milestone for Crane Saudi LCC, serving as a vital hub for local manufacturing, assembly, and testing of Crane ChemPharma & Energy's products, including Xomox and Resistoflex.

With future expansion plans, the facility enables Crane to provide

specialised testing, quality service, and faster deliveries from local stock, reaffirming its commitment to solving customers' toughest challenges.

Equipped with state-of-the-art

For more information:
Visit: cranecpe.com

“Equipped with state-of-the-art machinery, fabrication cells, and cutting-edge software, the new Crane facility ensures its products maintain the highest quality standards”



Xomox Sleeved Plug Valves manufacturing