



Customer : **SABIC Europe**
 Product group : **Industrial Hoses and Accessories**
 Market : **(Petro)Chemicals and refineries**
 Application : **Coordination and delivery of materials for maintenance stoppages**

ERIKS STREAMLINES MAJOR MAINTENANCE THROUGH INPUT OF PROJECT TEAM AND SERVICE PACKAGE

SABIC Europe saves time and money during major maintenance stoppages



CUSTOMER PROFILE

SABIC is the largest petrochemical player in the Middle East and number four in the field of polyolefins worldwide. SABIC Europe has its head office in Sittard (the Netherlands). It is Europe's main producer of polymers and chemicals. The production plants in Europe produce almost 9 million tonnes of petrochemicals annually.

CHALLENGE

SABIC inspects, cleans and overhauls its factories on a periodic basis in order to keep them working both safely and efficiently. Maintenance of the Naptha Cracker 4 (NAK4) in particular is a cumbersome process. Different parts of the factory are closed down in stages over a period of eight days. Only then does maintenance begin. Some 2,000 mechanics then go to work over a period of 35 days, replacing many parts with materials that must be readily to hand when needed. SABIC sought a partner who could streamline, coordinate and supervise the delivery of parts for these major projects.

SOLUTION

ERIKS put together a dedicated project team to secure a fast and correct delivery of a service package that comprises of hundreds of steam, nitrogen, compressed air and fire hoses together with some 600 couplings and flanges. This project called for a thorough preparation and close cooperation with SABIC.

ERIKS invested a lot of time in good quality provision of information. The project team hosted product readings for the users of hoses and couplings. An inventory was prepared per SABIC Business Unit of the hoses in use and hose registration charts were generated. It was also made readily comprehensible which hoses had to be inspected. The hoses are inspected on site by ERIKS.

OTHER BENEFITS

- Downtime reduction
- Cost reduction

FURTHER COMMENTS

SABIC is pleased with the project team which can cope well with deadlines and rush jobs, all of which saves time and leads to improved efficiency.