2022



GENERAL CATALOUGE PRODUCTS & SERVICES

TABLE OF CONTENTS



Table of contents 02 03 **About Us** 05 Mision & Vision **About Company** 06 Sectors 08 09 Oil & Gas Marine 11 13 Construction 15 Aluminum 16 Steel 17 **Machinery Industry**

Rubber World

19

ABOUT US

Bahrain Rubber Company (BRC) is one of the Major Rubber Companies in the GCC region for the manufacture of industrial rubber and polyurethane products. Bahrain Rubber Company is an ISO 9001: 2015 compliant company established in 1991 with a mission to serve regional oil, gas, steel and construction sector.

BRC was honored with the prestigious Prime Minister's Award for Excellence in 1998. As experts in supplying rubber products to a host of manufacturing and industrial businesses throughout the Middle East,. BRC has built up an unparalleled portfolio of molded rubber, rubber lining, extrusion, polyurethane foam tyre filling and polyurethane casting products.



Bahrain Rubber Company

A Subsidiary of Haji Hassan Group, was Established in 1991, Bahrain Rubber Company (BRC) is one of the major rubber companies in the GCC region for the manufacture of industrial rubber and polyurethane products. As experts in supplying rubber products to a host of manufacturing and industrial businesses throughout the region, BRC has built up an unparalleled portfolio of moulded rubber lining extrusion polyurethane foam, tyre filling, and other polyurethane casting products.

BRC is an approved vendor with major oil and gas companies in the GCC region including ARAMCO, SABIC, MARRAFIQ, SEECO, SWCC, SAUDI RAILWAYS, and BAPCO. The company is serving different industrial portfolios such as oil, aluminum, marine, petrol, chemical, glass, steel, pipe, civil, defense, and power.

ABOUT US





Mission

Bahrain Rubber (BRC) specialized in polymer and Elastomer was established in 1991, with the mission to serve the Oil & Gas sector and related industries in critical and essential problem areas. The core operation in our mission is to Craft solutions and provide services, custom made for industries and businesses, satisfying the client requirements through a focus on a clear understanding of a given problem. Delivering a long-lasting solution with a special regard to safety, adding value, reliability and trust, paving the way for new markets.

Vision

To be the leading development partner and solutions provider of Polymer/Elastomer for major industrial sectors in the GCC/Mena-region. To seek an increasing mutual understanding with our clients, satisfying their needs through close personal engagement to optimize the needed innovation and key solutions, always improving the approach of production. defining new markets. We strive to become an insperational source for industries by enhancing productivity and safety.

VALUES

The common aim and the work of employees, the commitment of shareholders and the organization's role in the economy, thus bears a mark of the individual and society, "the mark of a person operating within a community of persons" creating an idea of future.

POLICY

Maintaining a good and safe work environment, and a financially sound company allows us to attract the best, encouraging teamwork, creating an atmosphere where every employee contributes, enjoy and excel in his work.

PHILOSOPHY

Capitalizing on being the first in the market, we have committed ourselves to a distinctive business opportunity, in an oil-rich region. We have thus the innovation as cornerstone and driver of our enterprise and a dedication to pioneer with the latest technology serving the requirements of ever-evolving industrial sectors. We endeavor to balance the Employees/Shareholders reciprocal and mutual benefit through responsible decision making in an increasingly competitive market.



YOUR PARTNER IN SUCCESS



SECTORS WE SERVE



BRC is supplying industrial sectors with key solutions for various applications, both for special and custom designed products/applications as well as for general and routine uses. Here are the areas of what Bahrain Rubber covers.



OIL & GAS

BRC has been a supplier for the sector of Oil and Gas industries for many years, gaining knowledge and experience of the specialized needs of the sectors over the years.

Oil and Gas industry is an ever-growing sector continuously exploring new venues to obtain oil. Challenges like extreme weather and pressure on and offshore, as well as other factors such as aggressive fluids have all been met and dealt with by BRC.

BRC manufactures a diverse set of rubber products such as gaskets,

O-rings, rubber bushes, Expansion joints, Grommets, Mud flaps, Engine mountings etc. in addition Rubber vibration devices and pads are especially designed to help solve critical vibration problems. These products are mainly made from neoprene, epdm, nitrile, silicone, Viton, flouro-elastomer, to meet the working conditions of the users.

All according to international standards.

Customization is the nature and characteristics of the rubber compound, it gets formed as the application requires. We make sure it has the right shape size and hardness, as well as durability and reliability.

Therefor we engage our knowledge and expertise with the client to secure a procedural solution process to reach a swift and solid solution. Moreover we actively engage with our customer in development of solution in new and unexplored areas adding value to the production process hitherto unnoticed. We will gladly help you in in improving your product, please contact us here.



OIL AND GAS BRC PROVIDES



1.Diaphragms

2.Scrapping

3.O-Rings

4.Seals & Gaskets

5. Valve Seat Ring

6.Rubber Flanges Gasket

7.Lining Tanks, Pipes and Vessels

8.Tire Fill

MARINE

We have constantly added new products to suite the exact requirements of the local and surrounding markets.

BRC has manufactured and exported dock bumpers and fenders used for defense applications and port jetties to the GCC countries. Fenders of cylindrical, square or D shape profiles of different sizes are being manufactured by BRC for boats and pontoons. In maritime industry, the rubber properties used in the equipment is mainly to resist and prevent corrosion and as constructive material

For this sector, we also manufacture seals, leadthroughs, vibration absorbers, Silicone and liquid silicone components, and customer-specific polyurethane products.All of this is executed with a clear focus on the demand and condition posed by the security and sustainable solutions. We depart from the specific needs of the individual sector and engage actively in finding the proper solution to the problem, from a basic sketch to the final product, focusing on Resistance against corrosion and wear in the industry. Challenges in shipbuilding and pipelines in the seawater and their filters are all subject to mechanical wear and corrosion. This is why BRC usesSoft grades of rubber, based for the most part on natural rubber, making sure that we provide functional solutions.

BRC Takes into account the Legislative regulations issued for the emission of pollutants produced by ships, making sure rubber-coated structures help in protecting ships from corrosion.



MARINE INDUSTRY BRC PROVIDES



1.Fenders

2.Lining

3.Packing

4.Seals & Gaskets

5. Valve Seat Ring

6.Tire Fill

CONSTRUCTION

For over a century Natural rubber has been used in engineering applicationsleading to an increasing use in critical areas such as Oil & Gas (incl. off-shore oil installations), Bridges with shear vibration and shockand in seismic bearings for the protection of buildings from earthquakes. It is the unique combination of properties of natural rubber which lead to its choice in these applications.

In Construction Natural Rubber with its properties is the leading choice for engineering applications in critical areas such as Bridges, with shear shock and vibration, and in seismic bearing for building protection against earthquakes.

BRC Manufactures sophisticated parts that are used in ground services of aviation industry, aluminum plants, block factories etc. For instance: bellows, moiuntings, clamp rubbers, vibration insulators, sealing rings, rubber parts for elevator. Spares for heavy duty vehicles and machines etc. are products that we manufacture on a continuous basis for local and overseas markets.

In Addition 'Neoprene' is specific type is compounded for specific properties in Construction Industry, for example low temperature and compression set provides resistance which makes neoprene a choice material for applications in construction sector.

Neoprene's is weathering resistance, and is also ozone resistant, and has a high tensile strength and low compression set. This makes neoprene an attractive choice among synthetic rubber for outdoor applications.



CONSTRUCTION BRC PROVIDES



1.Lagging

2.Building Protection System

3. Rubber Flooring

4.Rubber Sheets

5.Rubber Mounting

6.Bearing Parts

7.Conveyor Belts

INDUSTRY

ALUMINUM The Rubber industry is versatile. The clients are engaged in consultation and collaboration,

> Going through a process of idea development to prototype production leading to the manufacturing of the clients' solution. All according to the specific requirements and needs, taking into account, the rubber compounds formulation that fit the specific function, taking the process further where we have the technology to incorporate steel, polyethylene and aluminum, to increase the product's performance.

> Rubber bonding to these materials requires know-how and experience.

> BRC has field-proven products that attest to this superior bond strength.

> While more and more aluminum is being produces each year the demand for aluminum rolls cover for the industry. At BRC we have the knowledge experience of roll cover design for the application.



STEEL INDUSTRY

Bahrain Rubber offers the performance expansion joints needed for the harsh and demanding environment associated with steel production. The steel industry requires heavy-duty products. To meet the rigorous standards and expectations of the steel industry, BRC creates performance products with unmatched movement capabilities and cycle lives. Through our various programs we ensure piping systems that are optimally designed from inception, and replacement parts that outperform original equipment. Our custom and highly engineered products meet these demands with unsurpassed performance in even the most demanding applications.

OUR SERVICES TO THE STEEL & METAL PROCESSING INDUSTRIES:

- Roll Re-Cover Services, Polyurethane
- Cylindrical Grinding
- Roller Balancing
- Repairs
- Engineering & Design
- Delivery & Pickup Services



MACHINE As for the Machine industry, flexibility in products and solutions is fundamental in BRC, where customers INDUSTRY specific needs is paving the way for solutions that will improve their own products and processes optimizing improve their own products and processes, optimizing their productivity and profitability.

> High-tech sealing elements is critical in industrial and mechanical applications, in mechanical engineering as well as transmission belts and other special purpose applications.

> Roll covers manufactured by BRC cover the needs of various industries, among such industries is the paper industry and aluminum industry with large sets of PU or rubber-coated rollers, depending on the use. For example for the paper industry, rolls are used for the reduction of water contents in the paper mass being processed.

> We offer a close collaboration with our clients and take responsibility of the success of the process. As a development partner we offer the best of our knowhow, innovative- and solution minded thrust and our expertise to help improve the clients do what they do best in their production.



MACHINARY INDUSTRY BRC PROVIDES



1.Polyurethane Rollers

2.Rubber Rollers

3.Washer/Seals

4.Rubber Blader

5.EPDM Gaskets

6.Tire Fill

7.Couplings

RUBBER WORLD

RUBBER WORLD IS THE COMMERCIAL ARM OF BAHRAIN RUBBER AND IS ONE OF ITS AFFILIATES IN BAHRAIN.



Rubber and Polyurethane products. As the main service provider for the aforementioned products, RW rank at the top in providing products with the best compromise cost, quality, and reliability.

- Rubber Flooring
- Building Protection System
- Rubber Sheets





LET'S WORK TOGETHER

Rubber.sales@hajihassan.com

www.BahrainRubber.com

17830188 32300605





