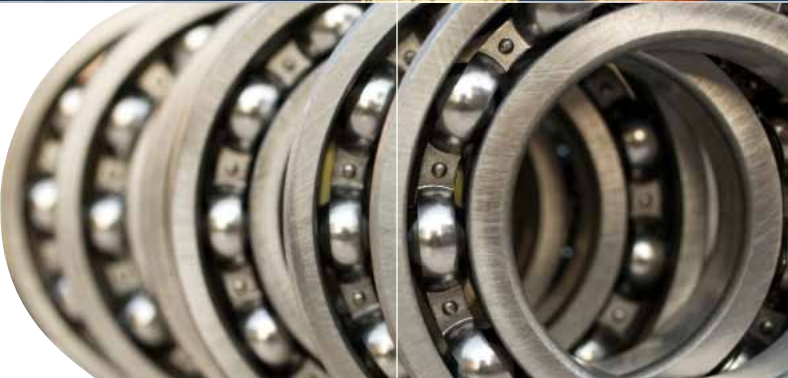




TSS Rotterdam BV

Technical products for Marine, Offshore and Industry





INTRO

TSS Rotterdam supplies equipment to Marine, Offshore and Industry

Ships and industry need to be kept operational for 24 hours a day. That's why a reliable supplier of technical products is of the utmost importance. Pumps, e-motors, compressors have to be replaced as quickly as possible when they break down. TSS Rotterdam BV supplies the required equipment and spare parts to Marine, Offshore and Industry. We have stocking points available for pumps, e-motors, compressors, bearings, shaft seals and valves and we take great care to maintain a high quality in the products we supply.

As a brand independent trading company we are dealing in both European and Asian equipment and related spare parts. Besides the replacement of equipment and spare parts, TSS Rotterdam also takes on 'special projects', which can be viewed on our website www.tssr.nl/special-projects

Strategic location and brand independent

TSS Rotterdam is strategically located in the ARA-region (Amsterdam, Rotterdam and Antwerp). Our warehouse and head office is located in

Schiedam at industrial estate "Vijfsluizen". Part of the famous Wilton Fijenoord Shipyard from 1929 until 1999, "Vijfsluizen" is centrally located between Vlaardingen and Schiedam, fifteen minutes from all major ports in Rotterdam. The ports of Amsterdam and Antwerp (Belgium) are both one hour away.

TSS Rotterdam operates brand independent and is known for its innovative and resourceful ways of dealing with the delivering of equipment and spare parts. We understand that time and money are limiting factors. TSS Rotterdam is not committed to one manufacturer, which means we can anticipate quickly and are flexible in our operations. We supply the requested equipment and spare parts from our stocking points, but are also able to find those hard-to-locate and critical parts you are looking for.

International network and a unique computer system

When it comes to logistics, TSS Rotterdam doesn't see any barriers, only challenges. Our products can be shipped worldwide by road, sea or air. Our international network extends through forwarders and shipping agents around the globe. We can ship the desired

products to your warehouse or deliver directly on board of your vessel, if necessary.

TSS Rotterdam uses a unique registration system. With this computer system, we create a client related database and/or vessel related database by registering each item we deliver. Our computer system creates a unique article number for each item shipped, which relates to the client and/or vessel. Our database enables us to provide better, faster and more reliable service to our clients.

Specialized knowledge and reliable service

With our years of experience in the replacement market and our in-house product specialists we are actively involved during the process of replacing equipment. TSS Rotterdam specialists with an extended knowledge of pumps, e-motors, bearings and power transmission are at your disposal. We know what you are talking about. We are able to offer reliable and high quality service due to our specialized knowledge and our familiarity with all the facets of the Maritime industry. TSS Rotterdam is your source for technical products from the ARA-region.



HYDRAULICS

What is hydraulics?

Simply put, hydraulics is a means whereby signals and energy are transmitted, controlled and distributed using a pressurized liquid most often oil or water as the medium. Hydraulics can be effectively combined with other technologies through the use of sensors, transducers and microprocessors.

In short: Using fluids to transmit and regulate the forces in a machine or device.

Hydraulic Pumpsets
(for ex.Vickers)



Hydraulic Pumps
(for ex.Eckerle)



Hydraulic Pumps
(for ex.Rexroth)



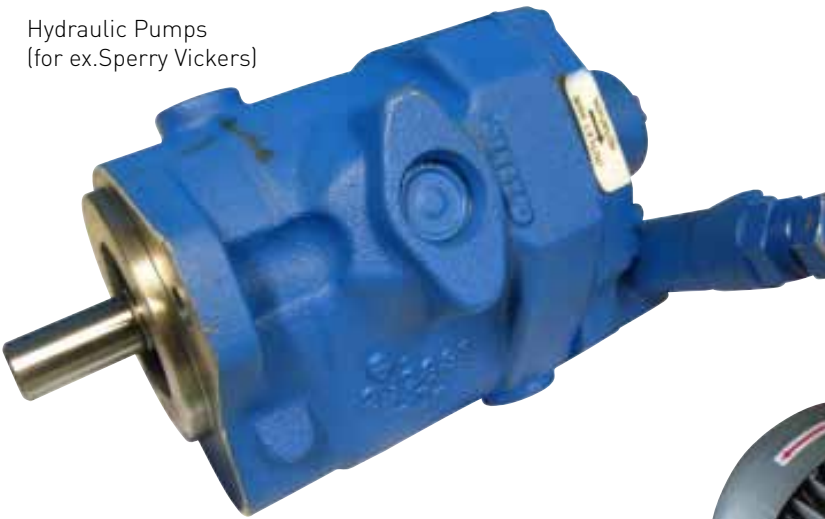
Hydraulic Cylinders

Which hydraulic makers does TSS Rotterdam supply?

- ✓ Aron
- ✓ Atos
- ✓ Bosch Rexroth
- ✓ Brueninghaus
- ✓ Bucher
- ✓ Danfoss
- ✓ Denison
- ✓ Eaton
- ✓ Enerpac
- ✓ Finn Power
- ✓ Flutec
- ✓ Hydac
- ✓ Hydromatik
- ✓ Kawasaki
- ✓ Marzocchi
- ✓ Parker
- ✓ Pister
- ✓ Rexroth
- ✓ Sauer Danfoss
- ✓ Staffa
- ✓ Vickers
- ✓ And others upon request



Hydraulic Pumps
(for ex.Sperry Vickers)



Hydraulic Pumps
(for ex.Marzocchi)



Hydraulic Pumps
(for ex.Hydromatic)

Hydraulic Cylinders
(for Cargo Holds)



What type of hydraulic components does TSS Rotterdam supply?

- ✓ **Hydraulic pumps:** which converts mechanical power to fluid power.
- ✓ **Cylinders or motors:** which converts fluid power to linear or rotary mechanical power.
- ✓ **Valves:** which control the direction, pressure and rate of flow.
- ✓ **Filters, regulators and lubricators:** which condition the fluid.
- ✓ **Manifolds, hose, tube, fittings, couplings:** which conduct the fluid between components.
- ✓ **Sealing devices:** which help contain the fluid.
- ✓ **Accumulators and reservoirs:** which store the fluid.
- ✓ **Instruments such as pressure switches, gauges, flow meters, sensors and transducers:** which are used to help monitor the performance of a fluid power system.

TSS Rotterdam BV

Product overview



Pumps (Centrifugal)



Drive Belts



Pumps (Positive Displacement)



Compressors (Air)



Pumps (Spare Parts)



Compressors (Refrigeration)



E-Motors



Cargo Hoses



Couplings & Inserts



Hydraulics



Bearings



Diesel Engines (Spare Parts)



Valves



TSS Rotterdam BV
Adriaen Banckertstraat 12
3115 JE Schiedam
The Netherlands

TSS Rotterdam BV
PO Box 12012
3004 GA Rotterdam
The Netherlands

T +31 (0)10 4624500
F +31 (0)10 4626240

E info@tssr.nl
W www.tssr.nl