



**Built to keep
you moving**





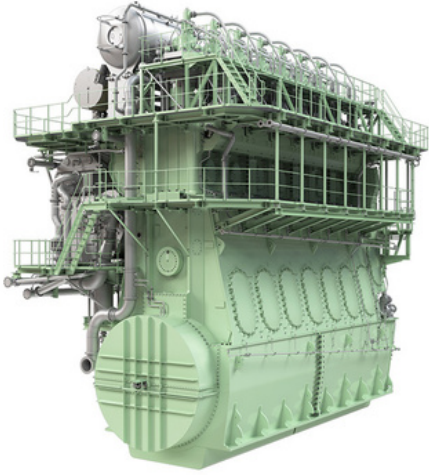
**NAVITECH
DIESEL**

Premium Engine Spares for Main Engines and Auxiliary Engines 4-stroke and 2-stroke



At **Navitech Diesel**, we specialize in supplying a comprehensive range of **high-quality spare parts and solutions for main and auxiliary engines, covering both 2-stroke and 4-stroke** applications.

We ensure reliable performance and long-term operational efficiency for marine vessels worldwide. With strong expertise across multiple engine brands and a global supply network, we deliver genuine, OEM and replacement parts that meet the highest industry standards.



Whether for scheduled maintenance or urgent interventions, Navitech Diesel delivers fast response times, expert technical support and dependable service to minimize downtime and ensure uninterrupted vessel operations.

Our commitment to quality and precision allows us to provide spare parts that keep your engines performing at optimum efficiency under all operating conditions.

Also Available at Navitech Diesel :

Flying Service Team of Engineers: Our highly skilled engineering team is equipped to meet the demanding requirements of the marine industry, offering rapid, reliable and professional technical support services across the globe.

Extensive Brand Coverage

We supply high-quality spare parts for a wide range of main and auxiliary engine brands, including leading global manufacturers.

- MAN B&W
- HYUNDAI
- WARTSILA
- MAK
- YANMAR
- DAIHATSU
- CATERPILLAR
- STX
- SULZER
- MWM DEUTZ
- CUMMINS
- VOLVO PENTA
- MITSUBISHI
- NIIGATA
- AKASAKA

Why Choose Navitech Diesel ?

Certified Quality

All supplied parts meet high industry standards, ensuring durability, reliability and consistent performance under demanding marine conditions.

Comprehensive Product Range

We offer genuine, OEM and high-quality replacement parts — including pistons, liners, cylinder heads, valves, crankshafts, bearings and sealing components — covering all essential needs for main and auxiliary engines.

Technical Expertise

With extensive industry experience, our team provides reliable support and tailored solutions for maintenance, repair and overhaul operations.

Global Supply Network

We ensure fast and efficient delivery worldwide, supporting your operations with timely and dependable logistics solutions.



**NAVITECH
DIESEL**

Turbocharger Spare Parts & Solutions OEM, Genuine & Replacement

At **Navitech Diesel**, we specialize in supplying high-quality turbocharger spare parts and complete solutions for marine and industrial applications. Covering a wide range of leading turbocharger brands, we ensure reliable performance, efficiency and long service life under demanding operating conditions.



Turbocharger Spare Parts Range

We supply a comprehensive range of turbocharger components, including:

- Rotor assemblies
- Turbine shafts
- Compressor wheels
- Bearings and bushings
- Nozzle rings
- Diffusers
- Seal kits
- Casings and housings



Extensive Brand Coverage

We provide spare parts for major turbocharger brands, including:

- ABB (VTR, TPL, TPS Series)
- MAN (NA, NR Series)
- KBB (HPR, ST Series)
- Mitsubishi MET Series
- Napier Turbochargers
- PBS Turbo
- IHI Turbochargers

Why Choose Navitech Diesel ?

Premium Quality Standards

All turbocharger parts are supplied in genuine, OEM or high-quality replacement options, ensuring durability and optimal performance.

Wide Product Availability

From complete rotor assemblies to small internal components, we provide a full range of turbocharger spare parts.

Technical Expertise

Our experienced team supports maintenance, repair and overhaul operations with accurate part identification and technical assistance.

Global Supply Capability

Fast and reliable worldwide delivery to minimize downtime and support vessel operations. tions with timely and dependable logistics solutions.





NAVITECH DIESEL

OEM & Top Quality Spare Parts and Repairs for Pumps

Navitech Diesel is proud to offer OEM and high-quality replacement spare parts for marine pumps, ensuring full compatibility with leading global brands.

In addition to spare parts supply, we provide **complete pump units — both new and reconditioned** — as well as professional repair and overhaul services for existing systems.



Supported Brands:

- ALLWEILER
- ALP (ALFA LAVAL)
- BEHRENS
- BOMBAS AZCUE
- BORNEMANN
- BOSCH
- DESMI
- EDUR
- GARBARINO
- GRUNDFOS
- HAMWORTHY
- HEISHIN
- HERBORNER
- IMO
- IRON
- ISHII
- JMW
- KAWASAKI
- KRAL
- KSB
- LEISTRITZ
- MIURA
- NANIWA
- NISHISHIBA
- ORPU
- PROMINENT
- SASAKURA
- SEEPEX
- SHIN SHIN
- SHINKO KINZOKU
- SPECK
- TAIKO KIKAI
- TEIKOKU
- TERMOMECCANICA
- THUNE EUREKA
- TIANJIN

Why Choose Navitech Diesel ?

Extensive Range – Spare parts for over 650 pump types and all major brands.

Genuine & Compatible Options – OEM, high-quality alternative spare parts.

Trusted Partners – Cooperation with established manufacturers and makers.

Repairs - Repairs and reconditioning of existing units.

Complete Units Available – New and reconditioned pumps for every vessel's needs.



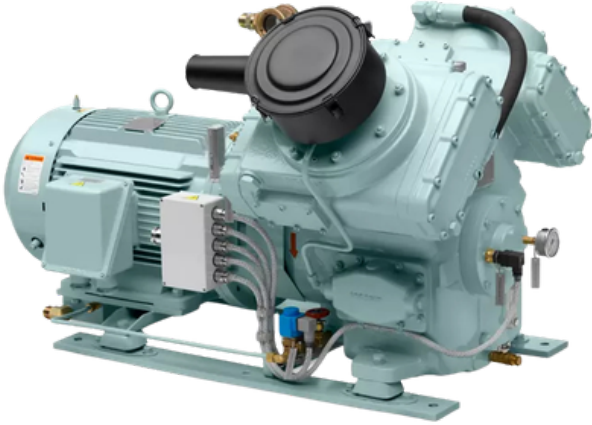


**NAVITECH
DIESEL**

Comprehensive Spare Parts Solutions for Marine Air and Refrigeration Compressors

Navitech Diesel delivers high-quality spare parts and professional services for marine air and refrigeration compressors, designed to ensure reliable performance and operational efficiency in demanding marine environments.

Combining technical expertise with a fast and dependable supply network, we support shipowners in maintaining uninterrupted fleet operations.



Supported Brands:

We provide spare parts for major compressor brands, including:

- Sperre
- Hatlapa
- JP Sauer
- Tanabe
- Hamworthy
- Atlas Copco
- Bitzer
- Bock
- Sabroe
- Carrier
- Tamrotor
- Daikin
- Behren
- Stal
- Dorin
- Johnson

Why Choose Navitech Diesel ?

Extensive Product Range

Spare parts available for a wide range of compressor types and leading global brands.

Genuine & Compatible Options

Supply of genuine, OEM and high-quality replacement spare parts.

Trusted Global Network

Strong cooperation with established manufacturers and reliable suppliers.

Repair & Reconditioning Services

Professional repair and overhaul solutions for existing compressor units.





Separator Spare Parts & Filtration Solutions for Marine Applications Genuine, OEM & Replacement Solutions

Navitech Diesel delivers premium spare parts and solutions for marine separators and filtration systems, ensuring efficient separation performance and long-term operational reliability. Backed by technical expertise and a global supply network, we help maintain clean and efficient onboard systems.



Discover our Product Range:

High quality alternative separator spare parts suitable for:

Alfa Laval Separators

All types available

Mitsubishi Separators

All types available

Westfalia Separators

All types available

Also Available at Navitech Diesel:

Moatti Filters: Alternative high quality spare parts fully compatible with Moatti Filters - All types available.

IMO Screw Pumps: Alternative high quality spare parts fully compatible with IMO Screw Pumps - All types available.

EPC - Cards: Repair and reconditioning service available

Spare Part Supply

We supply spare parts for:

- Fuel oil separators
- Lube oil separators
- Purifiers and clarifiers
- Centrifugal separation systems

Our separator spare parts range includes:

- Bowl assemblies
- Disc stacks
- Sealing rings
- Gaskets and O-rings
- Bearings
- Nozzles

Wear parts and service kits





NAVITECH
DIESEL

Your Trusted Source for Spare Parts for Plate Heat Exchangers and Freshwater Generators

Navitech Diesel delivers premium spare parts and solutions for plate heat exchangers, designed to ensure efficient thermal performance and long-term operational reliability. Supported by technical expertise and a global supply network, we help maintain optimal system efficiency.



WHY CHOOSE NAVITECH DIESEL?

High-Quality Standards

All products meet industry standards, ensuring durability and efficient thermal performance.

Wide Product Range

Comprehensive supply of plates, gaskets and complete heat exchanger units.

Technical Expertise

Support for maintenance, troubleshooting and system optimization.

Global Supply Network

Fast and reliable worldwide delivery to support continuous operations.

Our Key Offerings:

Wide Range of Spare Parts: Gaskets in various compounds, titanium and stainless steel plates, and other essential components.

Comprehensive Servicing: Cleaning, gasket replacement, and non-destructive testing for all major brands.

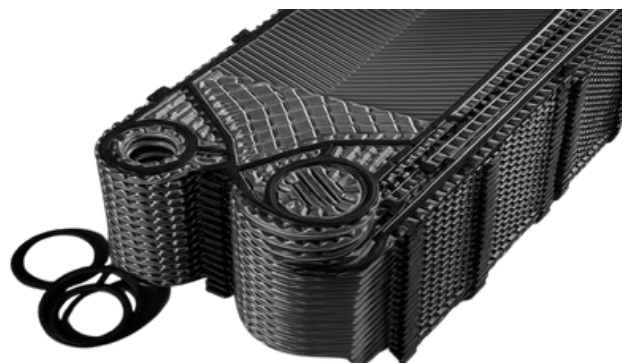
Spare Parts Compatibility: All our parts are 100% suitable with genuine makers observing all dimensions, tolerances and material specifications.

Fast Maintenance: Quick turnaround on reconditioning, including cleaning and replacement of key components.

Our Product Range

Plate Heat Exchangers - gaskets PHE gaskets for marine plate heat exchangers, fully compatible with:

- | | | |
|--------------|-------------|-------------|
| • ALFA LAVAL | • SWEP | • HISAKA |
| • APV | • VICARB | • MUELLER |
| • TRANTER | • VIEX | • FISCHER |
| • GEA | • API | • SASAKURA |
| • KELVION | • SCHMIDT | • LHE |
| • SONDEX | • FUNKE | • CIPRIANI |
| • ITT | • TERMOWAVE | • ARMSTRONG |



Marine Boilers & Spare Parts

Navitech Diesel, provides a comprehensive range of marine boiler systems, auxiliaries and spare parts, fully covering the needs of the global shipping industry. We supply high-quality, OEM and genuine products, ensuring reliability, efficiency and long-term value for shipowners and operators worldwide.



Boiler & Incinerator Systems

We supply spare parts and solutions for:

- Auxiliary boilers
- Composite boilers
- Exhaust gas boilers
- Marine incinerators
- Waste oil and sludge incineration systems

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- Auxiliary boilers
- Composite boilers
- Exhaust gas boilers
- Marine incinerators
- Waste oil and sludge incineration systems

Our Key Offerings:

Boilers: Heat Source Boiler Use (Heavy/Light Oil, Exhaust Gas, Oil & Exhaust Gas Composite) & Heat Carrier Boiler Generate (Steam, Hot Water, Thermal Oil).

Burners Heat Exchangers: Shell & Tube Heat Exchanger, RZQ Thermal Oil Generator

Boiler Auxiliaries: Water Level Monitor, Control Panel, Safety Valves, Gas Combustion Unit, Gas Valve Unit, Organic Rankine Cycle Unit.

Our Product Range

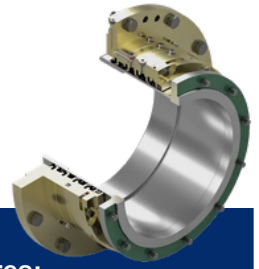
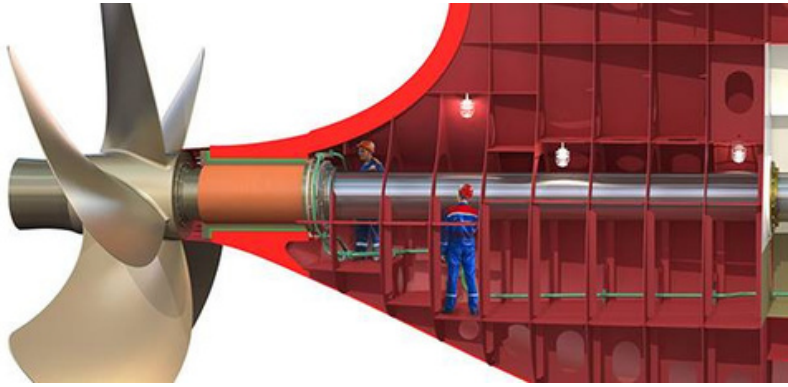
We provide spare parts for leading boiler and incinerator manufacturers, including:

- | | |
|-------------|-------------------|
| • WEISHAUP | • NIPPON OIL PUMP |
| • AALBORG | • MISUZU |
| • SAACKE | • TEAMTECH |
| • KANGRIM | • SUNTEC |
| • ATLAS | • VESTAS A/S |
| • OILON | • HMMCO |
| • SUN FLAME | • HYUNWOO |
| • MUIRA | • GREEN&CLEAN |



Premium Stern Tube Lip Seals, Thruster Seals and Chrome Steel Liners

At Navitech Diesel, we specialize in providing high-quality, advanced stern tube seals & thruster seals, delivering superior performance and durability to meet the stringent demands of maritime applications. Engineered with cutting-edge technology and premium materials, our range ensures unparalleled efficiency and reliability for all vessel types.



Key Product Features:

Advanced EAL FKM-Viton Rubber Seals

- Longer Life Expectancy: Highly durable material designed for extended service life.
- Superior Resistance: Greater performance under harsh conditions.
- EAL-Compatible: Fully compatible with biodegradable oils (EAL) and non-EAL oils, ensuring environmental compliance.
- Versatility: Suitable for air and oil-lubricated systems with 3 and 4 seal types.

Stern Tube Lip Seals (Viton & HNBR), EAL Lip Seal Rings & Thruster Lip Seal Kits for Propulsion Systems

Designed to fit all makes and models, with most sizes readily available.

Proven Compatibility: Fully Compatible with industry-leading systems, including:

Type & Maker:

- Japan Marine Technology® (JMT) MK-2 Genuine Super Dura Seals.
- Simplex® SC-1, SC-2, SKF.
- Kobelco/Kemel® C, CX, DX, AX, Air Guard.
- Lips® MK-2/Waukesha® MK-2.
- Wartsila® , MK-2, OLS2, OLS3, OLS4, All Air guard.
- John Crane® , Nuptune, MK-2/ Chuetsu® MK-2/ Dover Japan® MK-2.
- Deep-Sea Seals® MK-2.

Enhanced Quality: Crafted with higher-quality materials than standard suppliers to ensure superior performance.

Accessories & Complementary Products

Chrome Steel Liners: Durable liners available in multiple sizes (155–1260 mm).

Spacer Distance Rings: Extend liner lifespan and improve sealing efficiency.

Protective Components: Zinc & Aluminum Anodes, P-Rings, Net Cutters, and Rubber Net Stoppers safeguard your systems from wear and damage.

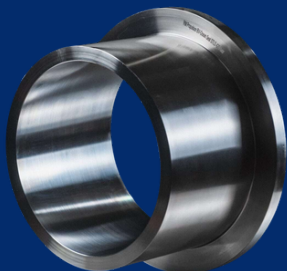
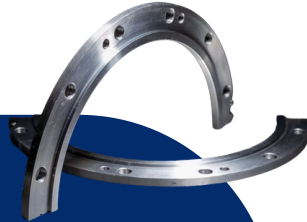
Stern Tube Sealing Systems

We supply spare parts and solutions for:

- Oil-lubricated stern tube sealing systems
- Water-lubricated stern tube systems
- Lip seal systems
- Mechanical seal systems

Our product range includes:

- Seal rings and lip seals
- Liners and shafts
- Bearing components
- O-rings and sealing elements
- Seal housings
- Complete seal kits





NAVITECH DIESEL

Your Trusted Partner for Advanced Filtration Solutions

At Navitech Diesel, we specialize in providing high-quality filtration systems and spare parts for marine and industrial applications.

Our product range covers high-performance filters for fuel, heavy fuel oil, lubricating oil and water, as well as tailored solutions designed to meet specific operational requirements.

Whether for routine maintenance or specialized applications, we deliver reliable filtration solutions to support efficient and uninterrupted operations.



Why Choose Navitech Diesel?

Advanced Filtration Performance

High-efficiency filtration solutions designed to ensure clean fuel, oil and water systems, improving overall equipment reliability.

Wide Product Range

Comprehensive supply of filters and filtration components for fuel, heavy fuel oil, lubricating oil and water applications.

Genuine & Compatible Options

Availability of genuine, OEM and high-quality replacement filter elements to meet various operational requirements.

Our Product Range:

- BOLL&KIRCH
- ALFA LAVAL MOATTI
- KANAWAGA KIKI
- NANTONG
- RWO
- MAHLE
- HEISHIN
- FREUNDENBERG
- BALWIN
- DONALDSON
- FLEETGUARD
- MANN&HUMMEL
- PARKER
- HYDAC
- FILTREC
- PALL
- STAUFF
- CAMFIL

Durable and Efficient: High-quality components ensure long service life and optimal system performance.

We offer almost all filter elements and spare parts for the most common filter systems on your ship or in your plant.

European Manufacturing: All our products are designed and manufactured in Europe, guaranteeing exceptional quality and adherence to the highest standards.

Comprehensive Product Range:

Filter cartridges

Valves and gaskets

Advanced automatic and duplex filter systems

Custom Solutions: Tailored parts for outdated or hard-to-find systems, designed and manufactured to meet your needs.

Cleaning Support: Tools and cleaning fluids to maintain and extend the life of your filtration systems.



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Web Site: www.navitechdiesel.com.tr

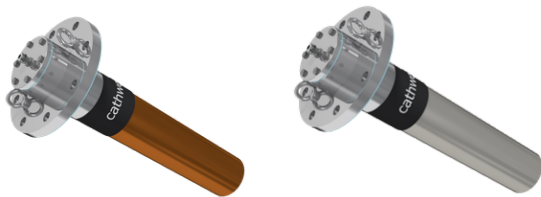


**NAVITECH
DIESEL**

Premium Spare Parts for ICCP, MGPS & Shaft Earthing Systems

At Navitech Diesel, we provide high-quality spare parts for Impressed Current Cathodic Protection (ICCP), Marine Growth Prevention Systems (MGPS), and Shaft Earthing Systems, ensuring long-term corrosion protection for your fleet.

Our extensive inventory covers a wide range of anodes and components, meeting high industry standards while offering cost-effective and reliable solutions for shipowners and operators.



ICCP Spare Parts

ICCP Anodes – MMO/Ti material available in Circular, Elliptical and Linear types
Reference Cells – Zinc and Ag/AgCl configurations for accurate monitoring

ICCP Power Unit Components – PCBs, transformers, thyristors and controllers

MGPS Spare Parts

Cu/Fe/Al Anodes – Effective marine growth prevention solutions

Electrolytic Seawater Anodes – MMO/Ti or Ti-Pt material for long-lasting performance

MGPS Power Unit Components – PCBs, transformers, thyristors, and controllers

Shaft Earthing & Rudder Bonding System Components

Slipring & Silver Band Repair Kits – Ensuring effective electrical bonding

Silver Graphite Brushes & Holders – High-conductivity components for optimal grounding

mV Meters – Digital & analog solutions for accurate electrical potential measurement

RBS Cables – Reliable connectivity for rudder bonding systems.

At Navitech Diesel, we provide comprehensive marine engine and technical services, alongside the supply of high-quality genuine, OEM, and replacement ship spare parts At to shipowners, ship managers, and offshore platforms worldwide.

Our mission is to ensure that vessels operate efficiently and safely by providing reliable spare parts at competitive prices. With a strong global network, we support shipping companies in maintaining their fleets with timely and cost-effective solutions.

visit
www.navitechdiesel.com.tr