

GLOBAL SERVICE SUPPORT FOR THE MARINE MARKET AND VESSELS







Tranter has long experience in heat transfer solutions

The marine market is constantly undergoing changes, new legislations and environmental laws puts high demands on your ship's energy efficiency. Marine conditions are tough, and both crew and equipment are put to the test, and equipment such as the main engine oil cooler and central freshwater cooler simply have to work. With regular service and maintenance you will keep control of your heat exchanger's conditions and maintain optimum performance. Tranter have extensive experience of heat transfer solutions for the marine market and our mission is to help you achieve the optimal solution with regard to performance efficiency, payback and energy conservation.



Tranter's service network covers all major ports





Cleaning of plates and refurbishments brings your plate heat exchangers back to speed and optimum performance.

Global network of marine service experts and service centres

Tranter has a global network of service centres that offers quick and reliable maintenance of your heat transfer equipment. Malfunctions and changes in heat transfer can have severe consequences on operational costs and may affect the product quality. Regular service and maintenance safeguard your heat exchanger's condition and allow you to maintain the optimum performance. Tranter has service centres located worldwide, and are ready to assist with OEM plates, gaskets, assembled plate packs, cleaning services and replacement units to get your vessel back at optimum performance. With Tranter authorized service, you can always be sure that you get the right gaskets, the right plates with our OEM guarantee and expert service.

Regular service and maintenance advantages:

- Prolong equipment lifetime
- Maximize reliability and performance
- Minimize downtime and operating costs

Why let Tranter do your service

Tranter have been providing plate heat exchangers specially designed for marine applications for many decades. This, combined with our extensive experience and solid technical expertise within marine and industrial applications, makes us a reliable service partner for your heat transfer equipment. Allowing our experts to take care of your service jobs will mean that the right tools and methods will be used which will provide time-savings, eliminate mistakes and guarantee that original equipment manufacturers will be used.

Tranter perform service on all plates and models of plate heat exchangers. The service can be made in our service centres or directly on your vessel. We will offer tailor-made solutions adapted to your needs, including services such as:

- Hydraulic tightening
- Cleaning-In-Place (CIP) Systems
- Cleaning of plates in chemical baths
- Reconditioning
- Removal of old gaskets
- Keep stock of spare parts customized for you
- Inspections
- Regasketing
- Refurbishments

Tranter's global marine service and support are available 24/7, and are ready to assist you to receive maximum performance and uptime.



Tranter maintenance and service partnership programs

With Tranter as your maintenance and service partner, you will receive tailor-made solutions adapted to your needs.

With Tranter global marine service partnerships, Tranter can:

- Perform service jobs worldwide
- Supply spare parts for all brands worldwide
- Stock spare parts and equipment at all major ports
- Provide 24-hour service jobs
- Provide fixed prices for emergency service jobs

With Tranter global marine service partnerships, the customer will receive:

- Transparent cost control
- Time savings
- Cost savings
- Improved performance and uptime
- Receive quality improvements
- · Guarantees that same material is used on all sites

Tranter can also offer training of your crew to train your own staff on how to best service and provide maintenance on your heat transfer equipment.





These are conditions in which you could find your plateheat exchangers without regular maintenance.

New Tranter plates for your freshwater generators

- Improved self-cleaning
- Improved gaskets groove
- Improved hanger type
- New modern gaskets design

Replace your freshwater generators

Your fresh water generators are critical to your ship's survival, but the sea water contains salt and dirt which can reduce the performance of heat exchangers over time. Tranter can replace your fresh water generator plates with our plates to maintain optimum heat transfer performance and ensure your ship's survival. By replacing your fresh water generator plates you will gain improved performance, less maintenance will be required which provides cost savings and you will improve your fresh water generators lifetime.





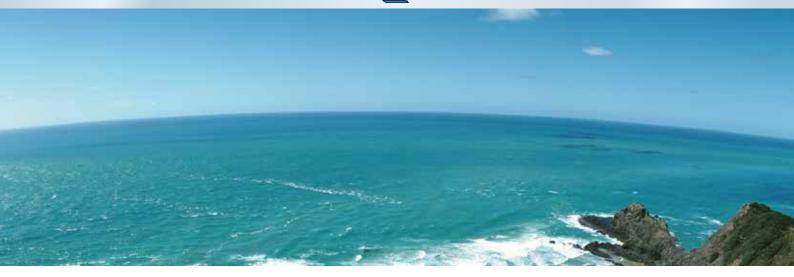
Before service





After service





At the forefront of heat exchanger technology for more than 80 years

Tranter top quality, high-performance, proprietary products are on the job in demanding industrial and commercial installations around the world. Backed by our comprehensive experience and worldwide presence, Tranter offers you exceptional system performance, applications assistance and local service. Tranter is close to its customers, with subsidiary companies, agents, distributors and representatives located worldwide. Contact us for a qualified discussion of your needs.



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