

# HEAT EXCHANGER SOLUTIONS

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FOR THE MARINE AND  
OFFSHORE INDUSTRY



**VWCR®**

SERVICE AND SUPPORT  
FOR THE MARINE AND  
OFFSHORE INDUSTRY



# SERVICE & SUPPORT

Rapid, responsive, and always ready for the call

## FIELD SERVICE ON-SITE ASSISTANCE

Our trained service professionals know Marine heat exchangers inside and out. WCR has 21 on-site service crews across the United States, strategically setup in 9 locations to reach any destination within 8 hours. Our expert teams have years of cross-brand knowledge and experience handling all models of plate heat exchangers. You can trust they have the know-how to tackle any problem.



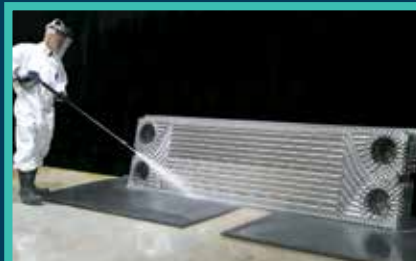
**21** FIELD  
SERVICE  
TEAMS

**9** NORTH  
AMERICA  
SERVICE  
CENTERS

**500,000+**  
PLATES SERVICED  
ANNUALLY

## FACTORY SERVICES WCR IN-HOUSE CAPABILITIES

WCR offers highly skilled repair and maintenance services on-site at our manufacturing and production facilities. Because of all of the resources and materials within our shop, we promise a quick and stress-free repair. We also offer a one year warranty on all parts, guaranteed to maintain maximum efficiency and effectiveness.



### HEAT EXCHANGER CLEANING

WCR Service created the cleansing processes that have been simulated by others.



### DYE PENETRANT TESTING

Early discovery of plate defects eliminates cross-contamination concerns, saving costly downtime in the future.



### FULL SERVICE REGASKETING

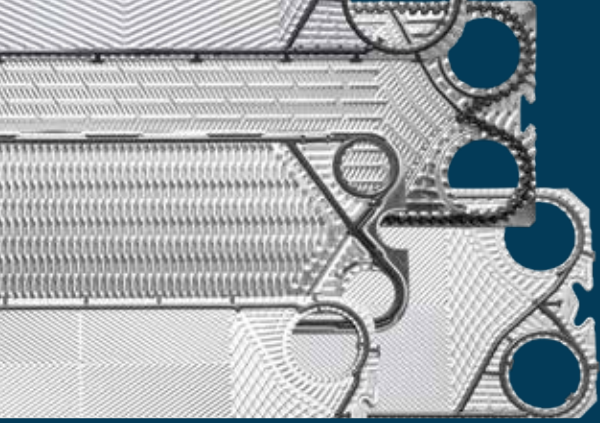
Our gaskets are applied only by trained technicians who have experience with all models of plate heat exchangers.



## TRUSTED ADVISORS for the Marine and Offshore Industry

When you're stuck at sea and 400 miles away from land, spare heat exchanger parts and reliability are very, very important. You can't afford to wait weeks or even months for replacement heat exchanger components – you need the right parts, right now. Turn to WCR for OEM-quality heat exchanger spare parts and all brands service.





## THE LARGEST SELECTION of Replacement Plates and Gaskets in America

**200,000+**  
PLATES IN STOCK

**600,000+**  
GASKETS IN STOCK

**MOST SHIPPED  
IN 1-2 DAYS**



### All the Brands. All the Models. All the Time.

WCR manufactures and stocks OEM-quality specified plates and gaskets for all makes and models of plate heat exchangers. Order from the largest inventory in North America. We promise to get your part shipped and installed quickly – usually within a day or two!

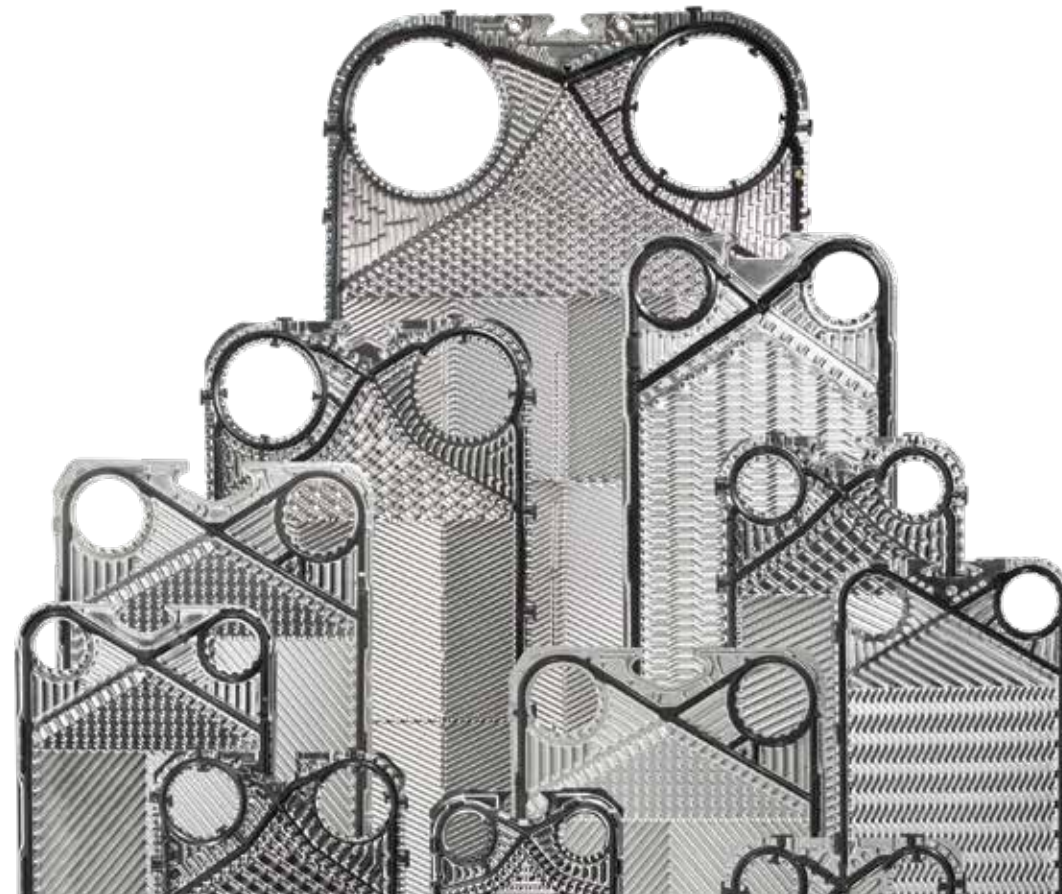
WCR also offers spare parts inventory management to free up more space and resources in your facility. For the ultimate convenience, we'll even handle the pickup and delivery of spare parts when you need them.



## REPLACEMENT PLATES

### EVERY PLATE, EVERY MODEL Direct Replacements for Any OEM

WCR heat exchanger plates are custom designed to be direct replacements for all OEM model plate heat exchangers. We reverse engineer each plate to exact specifications to maintain nameplate performance for any plate heat exchanger, providing the highest standard of quality. WCR's knowledge, expertise, and availability gives customers peace of mind knowing our parts will be exactly what you demand. The quality and precision of our parts is impeccable.



## REPLACEMENT GASKETS

### MADE IN THE USA, SHIPPED ANYWHERE

#### The Largest Spare Parts Inventory in America

Unlike our competitors who simply resell gaskets, WCR manufactures OEM-specified heat exchanger gaskets on site. By being the source, we can provide any gasket model/material combination that you need. Each of our durable replacement gaskets is subject to meticulous quality control, assuring that every part is dependable and built to last. In fact, we work closely with the world's leading suppliers of raw rubber materials to assure the highest quality from the very start.

- Supplying all Models in NBR, EPDM, VITON™, AFLAS®, HNBR, Hypalon, Neoprene, Silicone, and Butyl elastomers



# THE CLEAR CHOICE

FOR CLEANER POWER

## NEW PLATE HEAT EXCHANGERS

**Standard Design Options,  
Ready to Ship in Weeks**

WCR manufactures twelve standard models of heat exchangers with 1" to 12" connections, as well as custom drop-in replacement heat exchangers for all major name brands – even obsolete lines. Our units can be produced and shipped in less than twelve weeks to assure minimum downtime.

- Direct replacements for any brand or custom built to match existing connection locations
- Standard: 1"-12" connections
- Custom: 1"-20" connections
- ABS / DNV Certification



# ONE SOLUTION FOR ANY CHALLENGE

## Marine and Offshore Applications

- Seawater isolation exchanger
- Central cooling
- Brine Cooling
- Crude Oil Heater
- Jacket fresh water cooling
- Lube oil cooling
- Crude Oil Interchanger
- Lean/Rich Interchanger
- Camshaft Lube
- Oil cooling
- Crude Oil Cooler
- Acid Gas Condenser

## Our Customers include:



## RE-STREAM/RE-RATE

- Thermal Calculations
- Plate Arrangement Drawings
- Guide-Rail – Tightening Rod Assembly Expansion Kits

## ENGINEERING SERVICES

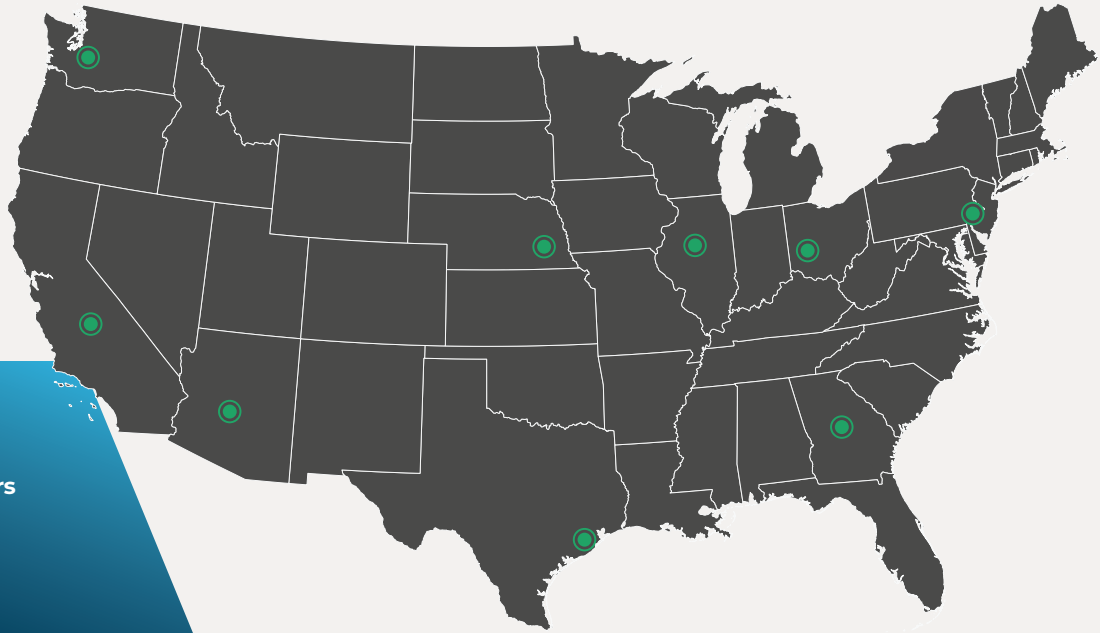
- ASME R Stamp
- Frame Design Review
- Custom Tooling Design
- Technical Drawings Packages

**SERVICE AND SUPPORT**  
For the Marine and Offshore Industry





# YOUR RELIABLE PARTNER IN MARINE AND OFFSHORE PRODUCTION



## Central Region World Headquarters

1003 Bellbrook Ave  
Xenia, OH 45385  
P: 937.223.0703  
F: 937.223.2818

## Midcentral Region

836 Aspen St.  
Seward, NE 68434  
P: 309.857.3544  
F: 309.697.0399

## Midwest Region

1610 W. Altorfer Dr.  
Peoria, IL 61615  
P: 309.697.0389  
F: 309.697.0399

## Northeast Region

4080 Blanche Road  
Bensalem, PA 19020  
P: 215.447.8152  
F: 215.447.8162

## Northwest Region

3126 C ST - NE  
Auburn, WA. 98002  
P: 253.256.6703  
F: 559.266.3354

## South Central Region

1023 Wilson Road  
Clute, TX 77531  
P: 979.265.3040  
F: 979.265.3044

## Southeast Region

8345 Grace Road  
Macon, GA 31216  
P: 478.738.0873  
F: 478.738.0874

## Southwest Region

5059 N. 54th Ave.  
Glendale, AZ 85301  
P: 602.753.0213  
F: 602.753.0214

## Western Region

4636 E. Drummond Ave.  
Fresno, CA 93725  
P: 559.266.8374  
F: 559.266.3354

## International Locations:

WCR SWEDEN AB  
WCR UK LTD.

WCR Deutschland GmbH  
WCR KOREA

WCR BENELUX B.V.  
WCR Québec - EASTERN CANADA



[wcrhx.com](http://wcrhx.com)

For OEM-quality replacement parts and expert service and support for the marine and offshore industry, contact us today and let's grow together.

**1-800-421-4927**



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