

R.W. Fernstrum & Company has been engineering and manufacturing custom heat exchanger solutions for the US military and commercial marine industry since 1949. Each zero discharge solution is engineered to meet the requirements of your engine, vessel, and operating conditions. Contact our sales and engineering team for expert advice on heat exchanger sizing, placement, installation, and service.

## DIFFERENTIATORS

- Michigan based certified small business
- 24 representatives worldwide
- ISO 9001:2015 Certified QMS - ABS QE Certificate 60149
- All products Buy America compliant
- Green Award Incentive Provider
- Green Marine Partner

## GRIDCOOLER® KEEL COOLER

- Externally mounted on the hull
- Best-in-class durability
- Available in 90/10 copper-nickel and 5000 series aluminum
- Exclusive Enhanced Tubing for superior heat rejection
- High silver content (BAg-7) braze wire
- High level of design flexibility

## WEKA® BOXCOOLER

- Internally mounted in seachest
- 90/10 copper-nickel uncoated tube
- No ICAF system required

## OMEGA THERMO PRODUCTS LASER PLATE™

- Pillow plate heat exchanger used for bulk heating and cooling
- Available in stainless steel, nickel alloys, and titanium
- High precision CNC laser welded construction
- Simplified installation/maintenance versus pipe coil

**DUNS** 017237827  
**CAGE** 98396  
**NAICS** 332410, 333415  
332999, 336611

## CORE COMPETENCIES

Heat Exchangers for:

- Marine Propulsion Engines
- Generator Sets
- Reduction Gears
- Auxiliary Systems
- HVAC
- Alternative Energy
- Bulk Cargo

## CURRENT CUSTOMERS

- DLA
- US Coast Guard
- US ARMY
- US NAVY
- NASA
- USACE

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OMEGA  
THERMO PRODUCTS

