

# Marine

## News

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## R.W. Fernstrum & Company



### THE COMPANY:

R.W. Fernstrum & Company set the standard in marine heat exchangers over 65 years ago, building a reputation focused on innovation. Today, its commitment is to continual improvement, ensuring customers have quality, reliability, and the latest in cooling technologies. Fernstrum's product offerings have grown through strategic partnerships with WEKA Boxcoolers B.V. and TRANTER Heat Exchangers to meet the growing demands of the marine market. Over the years, Fernstrum has grown into a worldwide organization with more than 24 representatives across six continents. Focusing exclusively on marine cooling, this family-owned business has built a respected reputation throughout the industry for exceptional quality and service.

### PRIMARY PRODUCT / SERVICE:

R.W. Fernstrum & Company, a global leader in engineering and manufacturing keel cooling solutions, came to fruition in 1945 when Robert W. Fernstrum patented the first rectangular tube keel cooler for the United States Army and Navy. During World War II, the U.S. Navy encountered engine cooling problems with their landing craft and required a new closed circuit cooling

system. After intense research, Mr. Fernstrum developed the basic keel cooler design that is still used today. The GRIDCOOLER Keel Cooler has evolved over the years into a line of keel coolers that offers nearly limitless variations to fit a particular application. Each solution is engineered to meet the requirements of the engine, vessel, and operating conditions. Active in all sectors of the workboat and brown water sectors, Fernstrum is also active in wind and tidal energy projects. Notably, R.W. Fernstrum & Company received ISO 9001:2015 certification in May (2018). Recent Fernstrum equipment deliveries include McAllister Towing Tier IV Tugs, a Weeks Marine Suction Hopper Dredge, a Circle Line Cruise Passenger Vessel, a Red & White Feet Hybrid Electric 600 Passenger Vessel, Marquette Transportation Triple-Screw Z Drive Towboats and Crowley's Alaska-class ATB.

### THE CASE:

On the *MarineNews MN100* top company list for five consecutive years, no other firm perhaps has as much respect in the world of workboats. They do one thing and they do it well. R.W. Fernstrum is the global leader in engineering and manufacturing of marine heat exchangers.