

FOR IMMEDIATE RELEASE:

The RCI Technologies' Marine Fuel Purifier

In the marine industry, and for a variety of reasons, problems with fuel and fuel systems seem endless. Gasoline, diesel, kerosene, jet fuel, even bunker oil, are all hydrocarbon fuels, which by their nature are unstable and very susceptible to contamination. Articles and advertisements continually bombard the commercial, industrial and general public with claims that additives, filters, elements, etc. are new and improved, better and/or more capable of solving any fuel and fuel system problems. Couple these facts with the idea that, as one recent report claimed, "there is a 50/50 chance fuel is seriously contaminated with water and algae if it is stored for more than three months"; and you get an idea of the marketing strategies put forth to convince users to buy new or different filters or try new additives. In reality, the filter companies are in the "Parts" business. In most cases, the filter cartridge itself is just one of several parts and very often new designs are introduced with more "Parts".

The people at RCI Technologies take a different approach to their customer's needs. Sometime ago, maintenance people, not marketing or sales personnel, developed the RCI Fuel Purifier. The RCI Fuel Purifier removes 99% of the water found in all fuels and removes particulates to less than 10 microns. This is accomplished without use of filter elements, screens, or any moving parts. Imagine nothing to change, replace, store or inventory. Technically, although there are absolutely no moving parts, the RCI Fuel Purifier is properly classified as a centrifugal separator. As the fuel enters the Purifier, it flows through a baffle system causing the fuel to move in a circular movement. The "spinning" fuel is then cast against a steel plate, which immediately stops the spinning motion and causes the heavier particles to drop from the fuel system. Through an internal baffle system those contaminants; water, rust, algae and various other sediments remain in the "sump" of the Purifier. Only clean fuel is delivered to the fuel system.

Since the inception, RCI Technologies has pursued a concept of giving the customer what he needs without continual parts replacement or maintenance. Our purifier was developed as a tool for the end user. You do not replace, repair or change a tool every time you use it. What a marketing idea, "Give a customer what he needs – once!" Individual RCI Purifiers are designed to handle fuel flows from as little as one half gallon per minute to four hundred gallons per minute. This permits many larger engine and transfer systems to be equipped with a single purifier, rather than the complex manifold system often required by conventional filter/separators. RCI Technologies also offers a water sensor, which can be installed to provide remote notification when purging is necessary.

The RCI Technologies purifier is not magic, snake oil or a mechanic in a can. It is a single purchase item that can be easily installed in any fuel line. RCI truly provides "**The Permanent Solution.**"

RCI Technologies purifiers are currently being used by several tug companies, numerous commercial and recreational boaters, as well as U.S. and Foreign Navy's. RCI Technologies is always looking for quality representation. For further information on individual applications, or marketing opportunities, please call us at (800) 868-2088, fax us at (909) 305-1245, or look us up on our Webb site www.rcipurifier.com.