

# Kenway Field Services



Whether piping, tanks, or other FRP equipment, Creative Composites Group offers field services, installations, maintenance, and repairs by highly skilled technicians. We do everything from fiberglass pipe installation to composite wrapping of bridge piers and columns, and equipment inspections. Plus, our emergency crews are always on call to provide immediate response.

Available 24 Hours-a-Day, 7 Days-a-Week

## Field Service, Repair, and Installation

Our Field Services team supports our FRP manufacturing capabilities with a full variety of field services for the Northeast and mid-Atlantic regions of the United States. Most of these services support equipment and facilities in industries that use corrosive chemicals. The services include installation of new equipment and rehabilitation of worn or damaged equipment. We can supply the right team for any job, from a two-person emergency crew for a weekend emergency repair to a 35-member team working on installations, linings, and repairs.

Specialty tools that make life easier in the shop are not usually on hand at a work site. This is where our fabricators become innovators. Our technicians have the skills to do complicated jobs in settings with limited space or time and with limited protection from environmental factors.

Our approach to relining and repair is to restore the product to OEM specifications or better, which can mean many things, including the utilization of the latest resins available from the best suppliers to adding additional corrosion barrier protection, both of which result in longer service life. We have the personnel and equipment required to complete FRP field service projects on or ahead of schedule, under budget, and within the highest quality standards.



# The Value of Field Service: From Installation to Repair

Our technicians have a range of field service capabilities to meet your challenges, which include but are not limited to:

### LINERS

#### STORAGE TANK LINING

Fiberglass liners can be applied to many materials including steel, tile, brick, concrete, and of course, FRP. FRP linings are durable and resistant to corrosion, which means savings over a new tank purchase.

### LIFT PUMP CASINGS

Constant exposure to corrosion and abrasion can get expensive. Specialized FRP material has a long lifespan which eliminates annual cost and disruption from replacing casings.

### TRANSPORTATION APPLICATIONS CULVERT LINING

Culverts allow traffic to pass safely over small waterways without disrupting habitat for wildlife, but over time the water corrodes the corrugated metal pipe. FRP linings can be applied to steel culverts without excavating the roadway and can last for many years.

### MODULAR INSTALLATION SUBMARINE CAMELS

Camels absorb impact to both the vessel and port structures during berthing and mooring. Due to their large size, they are difficult to transport. FRP camels can be manufactured in pieces and assembled at the point of use.

### LIMITED ACCESS

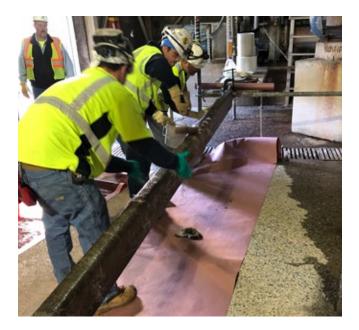
Equipment or platforms used in tight spaces or with limited options for access during installation (such as tanks and rail platforms) can be fabricated in sections at the factory and assembled at their final destination.

# The Long-Term Solution for Corrosion-Resistant Structures

# **Repairs and Rehabilitation**

Chemical attack and environmental conditions take a toll on structures, especially those that carry corrosive chemicals. Our repair process involves replacing the damaged material with new layers of reinforcement material and a specified resin, determined by the type of chemical in use and operating conditions.

Most repairs are made with patches of reinforcement material that are twice the dimension of the affected area.



# **FRP Equipment Installation**

FRP-made equipment is economical, lightweight, durable, and highly corrosion-resistant – it's a smart choice for many applications and industries from mills, to wastewater management, industrial manufacturing, transportation, waterfront operations, and more.

The FRP products are transported to the installation location in large sections (for decking or platforms) or as a single unit and can be assembled and installed quickly with minimal disturbance to traffic or other operations.



### LONG LASTING & COST EFFECTIVE FRP REPAIRS

In 1994, this steel pump casing at a pulp and paper mill was installed without shutting down mill operations. This original repair was only one-quarter of the cost of new casings and the cost-saving over the last 26 years has been over one million dollars.

Find this case study and other resources on our website!



# Choose Creative Composites Group for Composite Field Services Knowledge and Expertise

### Your Source for Field Services, Installation & Maintenance Services for Fiber Reinforced Polymer (FRP) Composites

Advance your products and projects beyond the limitations of traditional materials and services by leveraging the advanced capabilities of Creative Composites Group (CCG). We are a leader in technical innovation that is backed by the industry's most comprehensive FRP manufacturing group for infrastructure.

As CCG, we can help you engineer and manufacture infrastructure projects to meet the needs of future generations.

We offer comprehensive engineering, design and consultation for large infrastructure projects. Our manufacturing and service capabilities include the broadest range of aftermarket services for FRP. That's possible only with our proven engineering processes, end-to-end collaboration, field services and support resources. Since FRP composites last longer than conventional materials they often have a lower lifetime cost when you consider longer service life and low to no maintenance costs.

### Discover Your Field Services Provider for Infrastructure and Industrial Applications

Creative Composites Group is committed to becoming a trusted business partner who is keenly interested in your project's success. CCG works alongside your team, from owners to design engineers and contractors, to support you in the field with FRP installations and help them continue to meet structural requirements and maximize the life cycle.

Contact us for your next FRP Field Services project. We'd be thrilled to discuss it with you.

### CreativeCompositesGroup.com



#### **Creative Composites Group**

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