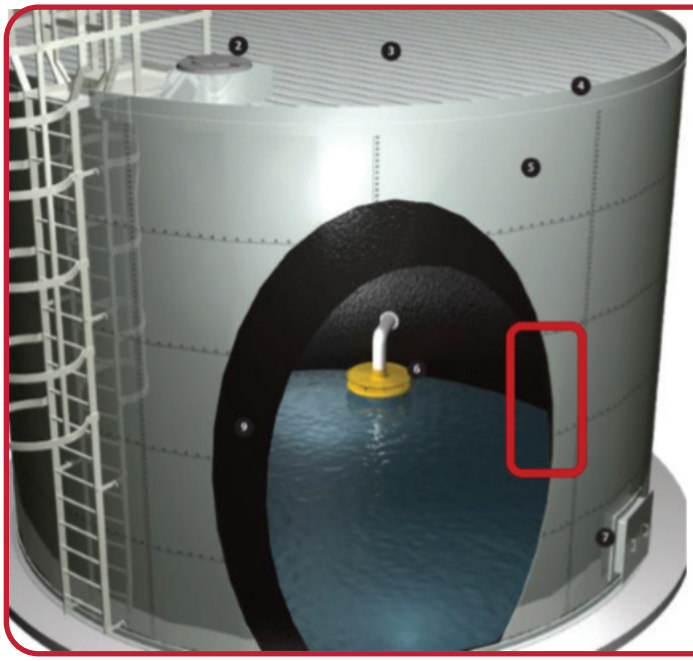
COMPOSITE CARBON FIBER TANK REPAIR

Carbon Fiber Engineered Solutions has developed a life extension and repair program for aging tanks. Our engineered systems are designed to be installed internally or externally above or below ground and in vertical or horizontal configurations.

Using both proven and innovative techniques our professional crews install engineered solutions designed to restore system reliability and extend the life of your system. CFES will create a structurally independent composite carbon fiber tank within your existing tank.

ADVANTAGES:

- A faster and more cost effective alternative to a replacement tank
- Upgrade your existing tanks to handle higher pressure, higher temperature or more aggressive immersion services
- Specialty linings available for acids, caustics, abrasion, food grade and potable water applications
- External repairs can be performed on live systems, eliminating costly shutdowns and interrupted service.
- Increases system reliability and availability
- Eliminate costly leaks, emergency repairs, environmental remediation and reporting



CFES
CARBON FIBER ENGINEERED SOLUTIONS

CARBON FIBER ENGINEERED SOLUTIONS
9 Main Street, Suite 401
Sutton, MA 01590
774-773-9873
www.CarbonFiberES.com

CARBON FIBER ENGINEERED SOLUTIONS

Does this look like your tank?

Can't shutdown your process long enough to replace your tank?

Do you have to remove walls or equipment to replace your tank?

CFES WILL CREATE A STRUCTURALLY INDEPENDENT COMPOSITE CARBON FIBER TANK WITHIN THE FOOTPRINT OF YOUR EXISTING TANK.

- Our solutions are faster and more economical than a traditional tank replacement
- Our solutions do not require an extended shutdown
- No need to modify your building or move equipment
- Our flexible fabrics conform to any size, shape or tank design
- Our solutions can be used to reinforce high wear areas, repair failing weld seems, pitting or corroded areas.
- Our solutions meet the API-652 definition for thick film reinforced lining systems

9 Main Street, Suite 401 • Sutton, MA 01590 • 774-773-9873

www.CarbonFiberES.com