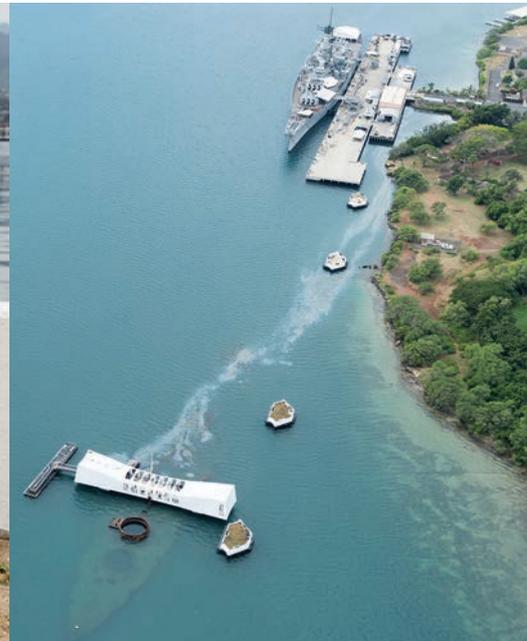


**POWERED BY  
COMPOSITES**



# COMPOSITES HELP RESTORE PEARL HARBOR MONUMENT



Owens Corning and its Foundation has committed to supporting an initiative of the Concrete Preservation Institute (CPI) and will donate glass fiber reinforced plastic (GFRP) composites for restoring Battleship Row mooring quays.

**“Beyond adding value to new structures, the Battleship Row restoration project demonstrates the meaningful contribution advanced fiberglass composite technology can make to preserving existing national treasures.”**

Mikhail Vorobiev,  
Program Leader Infrastructure,  
Owens Corning Composites.

Pearl Harbor is one of the most venerated sites in the United States. Ordinary Americans, history buffs, foreign tourists and veterans alike make regular pilgrimages to the USS Arizona Memorial<sup>1</sup> off the coast of Ford Island in the center of Pearl Harbor and site of the “Battleship Row” mooring quays<sup>2</sup>. Volunteers from Owens Corning will provide extensive materials expertise to the project and the company Foundation will support the CPI’s Career Skills Program at Pearl Harbor with a donation of \$100,000 to help develop the skilled trades and management know-how of service members from the military participating in the repair and restoration work.

## UNTOUCHED SINCE 1941

Before restoration begins on the Battleship Row monument, CPI working together with the National Park Service archaeologists and cultural resource authorities will be removing the sand, paint, and conducting non-destructive and destructive testing on the USS Tennessee quay. The sand removal aspect is highly sensitive and poignant, given that it has not been touched since 1941.

## LONG-TERM DURABILITY AND PROTECTION

Steel reinforced concrete infrastructure exposed to marine saltwater environments will, over time, suffer considerable corrosion. The eventual disintegration affects the stability of concrete structures and causes severe damage, such as to the historic Battleship Row mooring quays on Ford Island at Pearl Harbor which are some of the last structures remaining from the attack in December 1941.

Glass fiber composite is corrosion resistant and will enhance the long-term durability and protection of the historic concrete mooring quays for future generations to respect.

<sup>1</sup> <https://www.pearlharborinhawaii.com/today.html>

<sup>2</sup> <http://www.civicscope.org/nashville-tn/USSTennesseePearlHarbor>

Contact: [composites@owenscorning.com](mailto:composites@owenscorning.com)  
[www.owenscorning.com/composites](http://www.owenscorning.com/composites)