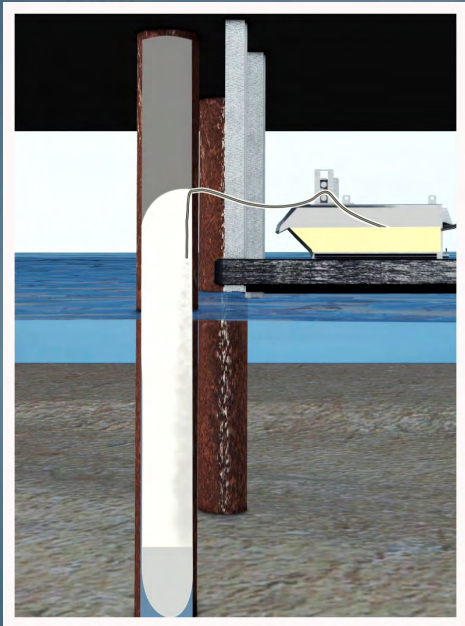


  
CarboSleeve



**CarboSleeve**  
Internal FRP Reinforcement

**Reinforcement System  
for Hollow Steel Piles**

Rapid Structural Remediation

## INTERNAL REINFORCEMENT

CarboSleeve is a fiber reinforced polymer (FRP) internal reinforcement system for steel piles and other hollow structural elements.

This specialized composite system uses carbon fiber, glass fiber or both to fill and reinforce hollow steel marine piles. CarboSleeve installation results in capacities exceeding the original design, and can act as stand-alone pile if required.

## ADVANTAGES

- Lower risk, cost effective structural reinforcement system
- Above waterline installation
- **All materials used are 100% corrosion proof**
- Exceeds original design capacity
- Extends structural service life
- Acts as stand-alone structure
- Environmentally sensitive for marine infrastructure



## APPLICATIONS

CarboSleeve is rapid structural reinforcement of hollow piles, columns and towers for commercial ports, marinas, oil platforms, offshore rigs, communication towers and more.



**CONTACT US TODAY!**

**CarboShield Inc.**  
(520) 292-3109  
info@carboshield.com  
www.CarboShield.com