



Core Engineered Solutions Provides Custom Dispensing Solutions for the U.S. Coast Guard

Project:
Fuel Dispensing Upgrade

Client:
United States Coast Guard
Cape May, NJ

The USCG Training Facility at Cape May provides training, vessel support and communication facilities for coastal defenses. The Search and Rescue Fleet at Cape May required an upgrade to their dispensing system that could account for variable tidal water levels.

Core Engineered Solutions provided a customized turnkey solution that incorporated a floating dock to allow for the fluctuating water levels. Core's scope of services for the USCG included procurement, manufacturing, technical drawings, installation and system start-up. The completed system required a thousand gallon ConVault tank with submersible pump, dispenser, sitepad, venting, signage and accessories including hurricane hold-down cables. The Gasboy 9853 dispenser was mounted on a stainless steel containment pan, providing added protection due to environmental issues associated with being on a waterway. Core's GSA contract (GS07F-9110G) allowed the USCG to bypass the lengthy and often expensive bidding process.



1000 Gallon ConVault
w/ hurricane restraints



Dispenser mounted on stain-
less steel containment pan



Custom made floating dock
and pvc guide for hose



To discuss your fuel and chemical compliance needs with a Core specialist or to learn more about Core's capabilities, contact us today at 800-628-5502.

