



Name: USCG Vessel 87304
Owner: United States Coast Guard
Location: Amelia, Louisiana, USA
Products: Dimetcote 302H
Amercoat 240
Amerlock 400
PSX 700
Date: June, 2006

In May of 2006, the U. S. Coast Guard selected contractor Creek Services to perform repairs on this vessel. The work was done at Conrad Aluminum Shipyard in Amelia, LA and the blasting and coating application was sub-contracted to Prime Coatings, who selected PPG PMC coatings for the project.

The hull's carbon steel surface was abrasive-blasted to SSPC-SP10 Near White standard and then primed with one 4 mils DFT coat of Dimetcote 302H reinforced inorganic zinc primer. The hull bottom then received two coats of Amercoat 240 multi-purpose, edge-retentive epoxy and two coats of ABC3 high-performance, tin-free antifouling.

The freeboard was hand-sanded and solvent-wiped, then coated with Amerlock 400 high-solids epoxy by airless spray method.

The mast and Taft rail were coated with one mist coat and then a full coat of PPG PMC's patented PSX 700 engineered siloxane.

