

Zones & SOW Functional Area(s) supported: All; 3.2, 3.3	Contract # and Value: 1435-01-00-RC-31048; \$6,200,000	Company: George G. Sharp, Inc.	DOC: 31 Oct 02 GOVT POC: T. Callahan (703)787-1344
<p>Specific Experience: Sharp provided ventilation system cleaning, sanitizing and repair services on board various U.S. Navy ships in San Diego, CA. Sharp conducted a fiber optic video scope inspection and shipcheck of selected ventilation systems. Based on the results of the inspection, Sharp was contracted to clean up to 70 ventilation systems including supply, recirculation and exhaust systems and effect system repairs. All system cleaning was performed using aerodynamically designed nozzles powered by high volume, high pressure compressed air which forced dirt and dust particles to a three stage HEPA filtration air vacuum collector connected to the ductwork specifically designed for use in marine applications. This combination of equipment permitted large cleaning zones that save overall cleaning time and less down time for each system. All in-line devices such as diffusers filter housings, drip pans, and fans were cleaned and sanitized as well as coils and tubes. Systems containing wet greasy debris were mechanically and/or steam cleaned. Sharp also accomplished all ventilation system repairs identified during the initial video scope inspection and discovered during the ongoing cleaning process. Sharp replaced broken studs and fasteners, installing and repairing vent duct access covers, and patching holes and splits in the vent ducts throughout the ship. Under this contract, Sharp performed these services on various U.S. Navy ships to include: USS Bonhomme Richard (LHD 6); USS Germantown (LSD 42); USS Essex (LHD 2); USS Fort McHenry (LSD 43); USS O'Brien (DD 475); USS John McCain (DDG 56); USS Antietam (DDG 54); USS Guardian (MCM 5); USS Patriot (MCM 7); USS Cushing (DD 985); and the USS Carl Vinson (CVN 70).</p>			