ePIPE® Restores the USNS Watson

The USNS Watson is 950 feet long with a cargo capacity of 393,000 square feet.

THE PROBLEM: Corroded pipes, difficult access.

4 lines of drain and air vent line piping, ranging 3/4" to 1" inch, approximately 80 feet in length were experiencing encrustation and signs of corrosion.

The traditional fix for this problem would be to take apart the entire rear of the ship, including all of the operating components for the engine and replace the pipes. Such a job normally would take over 3-6 months, and cost hundreds of thousands of dollars. Knowing that ACE DuraFlo® had successfully restored the pipes of Naval vessels USNS Dahl and USNS Watkins, with its patented ePIPE® restoration process, ACE DuraFlo was contacted to see if the ePIPE process was a viable option for the USNS Watson.

THE SOLUTION: ePIPE saved the US Taxpayer hundreds of thousands of dollars in a single job.

The ePIPE patented restoration process.

The process from start to finish took just one week. Not only was the ePIPE process able to drastically cut the time it took to restore the pipes, but saved the US taxpayers hundreds of thousands of dollars when compared to the conventional fix.