

VpCI® EMITTING SYSTEMS & ELECTRONIC PRODUCTS



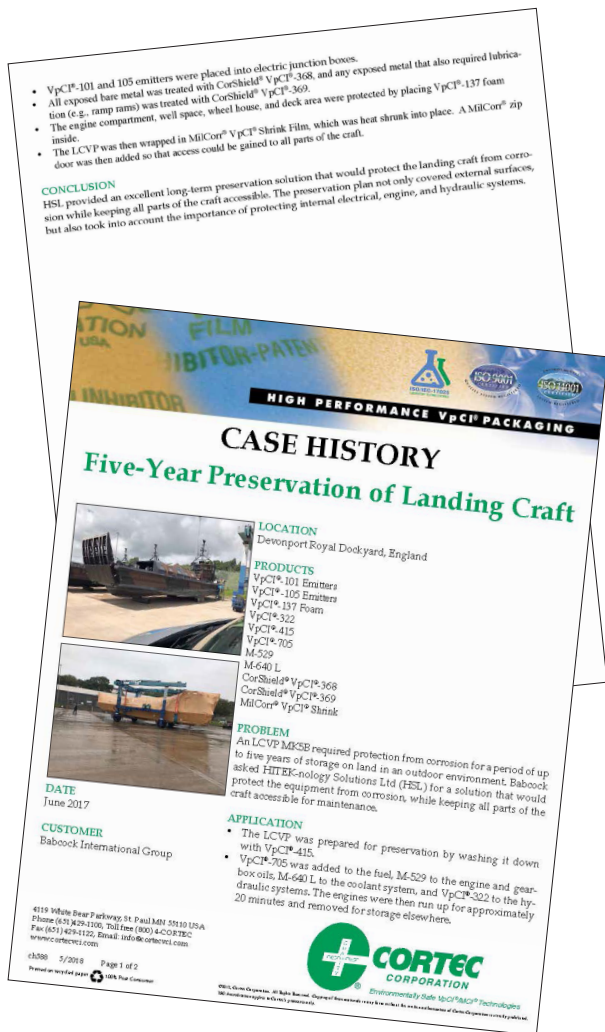
CASE HISTORY SPOTLIGHT

Case History 588: Remembering to Protect Critical Landing Craft Systems

When laying up an LCVP MK5B, the preservation team did not forget to protect critical electrical, engine, and hydraulic systems in addition to the main landing craft body. The goal was to protect the vessel from corrosion for up to five years of outdoor storage on land while keeping all parts accessible for maintenance.

After washing down the craft with VpCI®-415, the team added corrosion inhibitor additives to the fuel, engine and gearbox oils, coolant system, and hydraulics. They placed VpCI®-101 and 105 emitters in electric junction boxes and protected other compartments with VpCI®-137 foam. Exposed bare metals were protected with VpCI®-368 or (where lubrication was needed) VpCI®-369. Engines were run up for 20 minutes and removed for storage elsewhere, and the entire landing craft was shrink wrapped in Mil-Corr® VpCI® Shrink Film, with a zipper door added for easy access.

Read the original case history in detail at: <https://www.corteccasehistories.com/?s2member-file-download=access-s2member-level1/ch588.pdf>



4119 White Bear Parkway, St. Paul MN 55110 USA
Phone (651)429-1100, Toll free (800) 4-CORTEC
Fax (651) 429-1122, Email: info@cortecvci.com
www.cortecvci.com



ISO Accreditations apply to Cortec's processes only.
Printed on recycled paper/100% Post Consumer

©2019, Cortec® Corporation. All Rights Reserved. Copying of these materials in any form without the written authorization of Cortec® Corporation is strictly prohibited.