CeramAlloy ‘Rescues’ Italian Passenger Ferry Thruster Tunnels

The owner of an Italian passenger ferry fleet had been experiencing corrosion damage on the aluminum thruster tunnels on one of his ships. Several attempts to repair and protect these tunnels were made using conventional coatings. These failed after only three months!

ENECON Italia was contacted to help find a cost effective, yet long-lasting solution. After first preparing these tunnels, CeramAlloy CP+AC was used to repair all pitted surfaces, followed by 2 coats of CeramAlloy CL+AC to provide long-term protection.

After 1 year, during routine maintenance, it was discovered that the CeramAlloy was in excellent condition and needed only minimal spot repairs due to physical damage.

The owner of the fleet was so pleased with these results that all future repairs of this nature will be done with ENECON products.