



Croatian Navy Uses CeramAlloy to Repair and Protect Propeller Shafts



The propeller shafts on this Croatian Naval ship were suffering from severe erosion / corrosion in the areas around the struts and before the propellers. This was due to many years of operation in a harsh salt water environment.

ENECON Croatia was contacted and it was recommended that a combination of CeramAlloy CP+AC and CL+AC be used to repair the existing erosion / corrosion damage and to protect against future damage.

CeramAlloy CL+AC were then applied.

The ship's engineers were pleased with the cost and speed of this application and other applications on similar ships have already been approved.



Previously applied epoxy coatings had failed and the ship's engineer was looking for a long lasting, cost effective solution.

After first grit blasting the damaged areas, a layer of CeramAlloy CP+AC was applied to rebuild the damaged areas. Two final coats of



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