LIFT FAN SHAFT

U.S. Navy Landing Craft (LCAC)

Bearing journals on more than 700 LCAC lift fan shafts have been thermal spray repaired extending the service life from 100 hours (1 Year) to over 800 hours (8 Years) and still counting!

PROJECTED SAVINGS
$20.1M Over 15 Year Service Life!

Bearing And Seal Areas (5) Repaired With HVOF Applied Tungsten Carbide For Increased Wear Resistance