



ULTRASONIC IMPACT TREATMENT (UIT)

SHIP REPAIR SERVICES

Miller Marine (ABR certified) and **Empowering Technologies** (Ultrasonic peening OEM) have exclusively partnered to offer turnkey ship repair services to the naval industry.

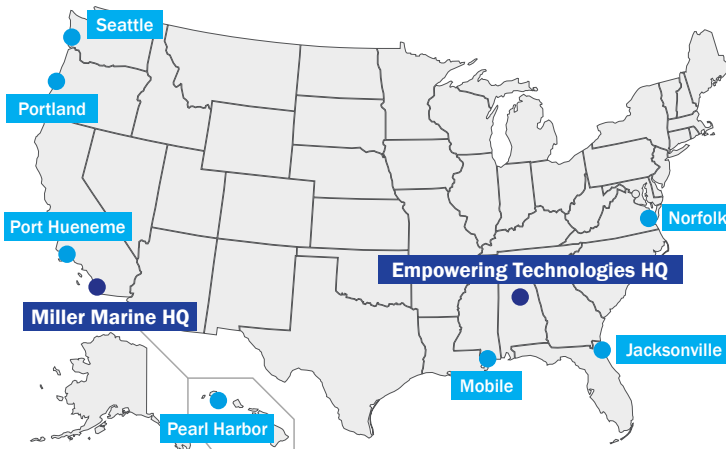


Specialized in sensitized 5XXX and 6XXX aluminum repairs, our services include:

- Ultrasonic Impact Treatment (UIT certified operators and inspectors)
- Weld repair (NAVSEA and ABS certified welders)

These services are supported by our expert's teams to establish proper PCP works instructions and ensure compliance with NAVSEA standards; Ref NAVSEA Memo 05D/129 (CG47 Class) & 05D/451 (LCS Class).

Our Locations:



Capabilities:

- Exclusive Tech Rep for ETI (009-90)
- PCP Writing (Welding & UIT)
- 25 certified welders
- 15 UIT certified operators and inspectors
- Proven experience on several CG and LCS ships (USS Mobile Bay, USS Cowpens, USS Gabrielle Gilfords)
- Over 150 weld certifications
- Operating worldwide

i The ultrasonic impact treatment is applied with ETI's patented STRESSONIC® technology. Miller Marine is trained and certified to operate the rugged handheld system in accordance with NAVSEA standards to shipyards worldwide.