

CASE STUDY

TICONDEROGA CLASS (CG-47) EQUIPMENT HARVESTING

CLIENT SITUATION

The US Navy's Ticonderoga Class of Guided Missile Cruisers was ageing and spare parts for major engineering components were sometimes in short supply. In response to an urgent need for these critical items, the Naval Sea Systems Command (NAVSEA), through Federal Business Opportunities, sought the capabilities of Rhoads to remove these systems.



RHOADS SOLUTION

Through a combination of pier-side and dry-dock removals, over a period of 15 months, Rhoads removed and shipped three sets of propulsion shafts, rudders, controllable pitch propellers, main engines, reduction gear assemblies, an entire sonar dome, and various other spare parts, to multiple units of the US Navy's Atlantic and Pacific Fleets.

RESULT

NAVSEA's assessment of the overall effect of the project on the Navy's spare parts backlog for this class of ship was that the project was a "100% success story", saving the Navy millions of dollars in spare parts cost, as well as eliminating a substantial backlog of deferred maintenance items throughout the fleet.

**Contact us today to
learn how Rhoads
Industries can help
with your next project.**

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