

# Transducer, Echo Sounder, and Speed Log Installation & Repair

Transducers, Echo Sounders, and Speed Logs are all important pieces of equipment that can directly impact vessel performance if not working optimally.

Phoenix teams consisting of highly-qualified diver/technicians can quickly replace these electronic components without disruption to your ship's schedule. In the rare event that an existing speed log or echo sounder is no longer being manufactured and you require a completely new model, Phoenix can install a new transponder with corresponding housing, using a cofferdam and class approved dry welding techniques.

## Class Certified Topside, Dry Hyperbaric, and Wet Welding

Phoenix holds American Bureau of Shipping (ABS) approval of a Class A wet underwater fillet Welding Procedure Specification for ASTM A 131 and Group II steels of the American Welding Society D1.1 structural welding code. With this procedure, Phoenix can perform **permanent** underwater weld repairs to Classed vessels and structures.

## Partner Network & Support Facilities

Phoenix diving teams have rapid response capabilities to any port across the globe. Additionally, we have partner network and support facilities in the following locations: Cape Town, South Africa; Cartagena, Columbia; Curacao; Manama, Kingdom of Bahrain; Rotterdam, The Netherlands; and Valparaiso, Chile

## Contact us to learn more

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