

SHORE-BASED SONAR TRAINING SYSTEM

Simulation technology to accelerate and maintain sonar operator proficiency for maximum fleet readiness

Successful naval operations require an investment in warfighter training. L3Harris' shore-based training system (SBTS) replicates the signal processing of the hull-mounted sonar (HMS) or the variable depth towed array sonar (VD TAS). This enables sonar operators to perform comprehensive training against active and passive undersea targets in simulated scenarios without ever needing to leave shore.

FLEET READiness they join or return to the fleet – and feedback is immediately available after each training session.

L3Harris' SBTS leverages shipboard data recorders, enabling all trainees to benefit from real-world data gathered during at-sea operations. The system's data recorder storage facility (DRSF) allows for storage of 300 hours of recorded data. The SBTS is a cost-effective tool that maximizes sonar operator proficiency for successful naval operations.

- > Equips sonar operators with the tools and knowledge to successfully identify and track threats at sea
- > Adapts to accommodate varying customer needs and mission requirements



U.S. Navy photo by Mass Communication Specialist 2nd Class Jacob D. Moore



MAKING THE OCEAN TRANSPARENT