

TRAVIS B. ROGERS

(360) 674-6046

Travis.Rogers@broncenterprises.com

OBJECTIVE: Transitioning Senior Chief Petty Officer with over 22 years of experience as a SONAR Technician (Submarines) looking for a new career opportunity.

PROFESSIONAL SKILLS

- Electrical System Maintenance
 - Mechanical Systems
 - Hydro-Mechanical Systems
 - Submarine Acoustic Sensors
 - Technical Training
 - Calibration Testing
 - Fiber Optic Maintenance
 - Industrial Safety
 - Project Management
 - Quality Assurance
 - Operations Analysis
 - Electrical Installation
 - Maintenance Management
 - Technical Report Writing
 - LEAN Processes
 - Noise/Vibration Monitoring
 - A/D Signal Processing
 - Work Order Documentation
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WORK EXPERIENCE

Electronic Equipment Diagnosis and Repair

- Over 22 years of experience diagnosing and repairing problems with an assortment of submarine SONAR systems.
- Conducted fault isolations (checkout and diagnosis) to the component, board, and system levels, using available technical manuals, schematics, and diagrams.
- Specialized in the training of junior and senior technicians in the art of logical troubleshooting of electrical, mechanical and hydraulically operated SONAR and sea interfacing equipment.

Electronic System Test Instrumentation

- Utilized Digital Volt Meters, oscilloscopes, and a variety of other electrical test equipment to measure parameters and monitor electronic operability functions for SONAR systems.
- Routinely incorporated the use of a variety of standard electronic test equipment to monitor for abnormal conditions and then utilized this equipment to perform adjustments and calibrations.

Fiber Optic Maintenance and Troubleshooting

- Maintained a complex Fiber Distributive Data Interface (FDDI) Network, developed a training program for technicians to ensure the proper handling of fiber optic cables & connectors.
- Conducted daily analysis and troubleshooting of fiber optic networks.

System Calibration Test Procedures/Quality Assurance

- Wrote procedures for electronic, mechanical and hydraulic system calibration.
- Experienced in the drafting, approval, and execution of formal test procedures.
- Prepared, reviewed, and executed submarine Quality Assurance (QA) Formal Work Packages (FWP).

Electrical Installation Experience

- Worked in an industrial environment during the removal of an outdated SONAR system and the subsequent installation of the new Commercial Off The Shelf (COTS) system.

SONAR Sensor and Towed Array Installation and Testing

- Conducted calibrated maintenance to ensure the proper operation of the Transducers, Hydrophones, Accelerometers, Projectors and Towed Sensor for SONAR and auxiliary systems and equipment.
- Accomplished water-born and dry-dock installation and replacement of submarine acoustic sensors. Coordinated and completed all electrical retests and hydrostatic tests to ensure Electrical Hull Penetration (EHP) integrity.

Technical Documentation

- Validated and prepared changes to technical manuals, Engineering Change Proposals, operating and maintenance procedures, troubleshooting guides, trouble/failure reporting, and maintenance data systems.
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EXPERIENCE

United States Navy

September 14, 1994 - Present

Security/Facilities Supervisor, Trident Training Facility, Bangor, WA

Responsible for the Safety and Security of over 200 staff members along with the ingress and egress of over 75,000 students annual into a fully secure building. Supervised a 21-person division in day to day operations of maintaining an over 500,000 square foot building that is the key to training operations for the Pacific Northwest Submarine Force.

Modernization Training Team Lead (MTT)/SONAR Supervisor, Trident Training Facility, Bangor, WA

Responsible for providing classroom and hands on training to 7 submarine crews in all areas of operation and employment of the Sonar suite. As the Sonar LCPO my duties required me to develop, guide and certify 19 instructors in the day to day operations of four tactical fleet team trainers and eight formal Sonar schools. Provided pre-deployment training to the Pacific Fleet's frontline SSGN and SSNs, preparing them for forward deployed operations in 6th and 7th fleet areas of responsibility.

Weapons Department Enlisted Advisor /Leading SONAR Technician, USS OHIO (SSGN-726) (BLUE)

Managed and mentored over 50 Sailors in 6 divisions, which included Sonar, Fire Control, Torpedo, Deck, and Special Operations divisions. Lead, supervised and mentored 17 technicians in all facets of Sonar watch standing, theory, employment, operation and maintenance of the Navy's most advanced sonar systems and sensors. Responsible for all divisional programs including training, maintenance records and security. Ship's coordinator during the complete upgrading of the BQQ-10 SONAR and BYG-1 Fire Control systems installation, this required the management of numerous shipyard shops and contractors to ensure the timely installation of the tactical system.

Electronic Maintenance Officer, Joint Maritime Facility (JMF) Cornwall, United Kingdom

Served as the Commands Maintenance Material Management Coordinator (3MC), supervised 14 technicians in the preventative and corrective maintenance of three work centers. Coordinated eight multi-million-dollar undersea cable repair operations.

SECURITY CLEARANCE

SCI - DCID 6/4 (Investigation Date August 2015), Top Secret

EDUCATION

- US Navy Senior Enlisted Academy 2016
- Navy Instructor Training Course 2013
- AN/BQQ-10 TI-10 SONAR Maintenance 2012
- Fiber Optic Maintenance Technician 2006