NAVY AFLOAT MAINTENANCE TRAINING STRATEGY

NAMTS NEWS

60th Edition, January 2025

FLEET READINESS THROUGH SAILOR PROFESSIONAL DEVELOPMENT

In this issue:

Welcome to the 60th Edition of *NAMTS News*

This newsletter contains information about the Navy Afloat Maintenance Training Strategy (NAMTS) Program. The purpose of this publication is to raise the level of awareness of NAMTS and to highlight the achievements of Sailors across the waterfront among the Navy's senior leadership, maintenance personnel and mentors by providing accurate information on current issues and events related to this important program.

You can access more information on NAMTS, including its governing instructions, training requirements, links to related websites, FAQs and archived newsletters at:
https://navsea.navy.deps.mil/FIELD/cnrmc/namts

NAMTS

Navy Afloat Maintenance Training Strategy (NAMTS) was established in 1996 by the CNO to improve battlegroup organic maintenance capability and material self-sufficiency. Commander, Navy Regional Maintenance Center (CNRMC) develops Sailors through the NAMTS program by utilizing Intermediate-level hands-on maintenance production to "forge maintenance warriors," who are competent and confident in their ability to own, maintain and operate their shipboard equipment.

CNRMC, the Regional Maintenance Centers (RMC), Naval Shipyards (NSY), Intermediate Maintenance Facilities (IMF), Trident Refit Facility (TRF) Bangor and 46 designated afloat activities are collaborating on specific repair and maintenance "value streams" to form the Navy's largest "SEA" school:

- **Maintenance Competency Development**
- **Material Readiness Support**
- **Shop Production**

While assigned to a RMC, IMF, NSY, TRF or designated afloat command, NAMTS trains Sailors in 26 different Journeymen Level Repair and Maintenance Technician programs through hands-on shop production work accomplishment. NAMTS graduates are awarded NAMTS Navy Enlisted Classification (NEC) codes in order that they are assigned to NAMTS NEC coded billets.

On the cover:

(Top left) Machinery Repairman 1st Class Adam Lachman, a NAMTS enrollee from East Meadow, New York, uses a micrometer to measure a piece of steel before operating a lathe in the machine repair shop aboard the U.S. Navy's only forward-deployed aircraft carrier, USS Ronald Reagan (CVN 76), in the Philippine Sea, June 4, 2024. (U.S. Navy photo by Mass Communication Specialist 2nd Class Timothy Dimal.)

(Top right) Hull Maintenance Technician Fireman Abram Tavel, from Birmingham, Ala., tig welds in the welding shop aboard the Nimitz-class aircraft carrier USS Abraham Lincoln (CVN 72), on May 27, 2024. (U.S. Navy photo by Mass Communication Specialist Seaman Nathaly Cruz.)

(Bottom right) NAMTS Inside Machinist enrollee Machinery Repairman 2nd Class Craig Powellsmith, a native of Brooklyn, drills a hole in carbon steel on an engine lathe aboard the Nimitz-class aircraft carrier USS Harry S. Truman (CVN 75), on June 14, 2024. (U.S. Navy photo by Mass Communication Specialist Seaman Natalia Thoen.)

(Bottom left) Quartermaster Seaman Miguel Orozco-Torres, from San Jose, California, needle guns rust spots aboard the aircraft carrier USS Nimitz (CVN 68) while in port at Naval Base Kitsap-Bremerton, Washington, Feb. 1, 2024. (U.S. Navy photo by Mass Communication Specialist 3rd Class Timothy Meyer.)

NAMTS News is brought to you by:

Rear Admiral William Greene, USN
Commander, Navy Regional Maintenance Center (CNRMC) & Director, Surface Ships Maintenance, Modernization, and Sustainment

Lisa Bonacic-Doric
Deputy Commander, Navy Regional Maintenance Center and Executive Director, Surface Ship Maintenance and Modernization

Eric K. Lind
Executive Director, Navy Regional Maintenance Center

Douglas Marshall
Deputy Director, Navy Regional Maintenance Center

CMDCM Demetric Hairston
Command Master Chief, Navy Regional Maintenance Center and Surface Ships Maintenance and Modernization

Daniel Spagone, Sr.
Director, Intermediate Level Maintenance (C900)

Chris Laporte
I-Level Production Manager (C910)

Richard Martel
LCS Maintenance Execution Team (MET) Program Manager (C800)

Scott Buchanan
I-Level Programs/Knowledge Manager/ Supervisor of RMC Diving (C920)

Gerald Schrage
Sailor Professional Development Manager (C930)

Timothy Jones
Assistant Sailor Professional Development Manager (C931)

Kat Ciesielski
NAMTS Public Affairs

NAMTS News **is the official Navy Afloat Maintenance Training Strategy Program publication sponsored by Commander, Navy Regional Maintenance Center. All comments of this publication do not necessarily reflect the official views of the Department of the Navy. This is a biannual newsletter with article submission deadlines of the first of May and October.**

NAMTS News Contents

Do you have content for an upcoming edition of NAMTS News? Submit your NAMTS stories, articles, photos and captions to katherine.ciesielski.ctr@navy.mil

CNRMC Leadership Message

Rear Admiral William Greene

Commander, Navy Regional Maintenance Center Director,
Surface Ship Maintenance, Modernization, and Sustainment

Shipmates,

As another year passes, we find ourselves continuing to face a complex array of challenges and threats across the globe. Through it all, your dedication and hard work remain the bedrock of our Navy's strength. I am deeply grateful for the contributions each of you continues to make to our mission.

First, I want to extend my heartfelt congratulations to our newly pinned Chief Petty Officers who transitioned this past fall. You have ceaselessly proven your leadership and earned the trust of your Sailors, stepping into a role that carries the weight of tremendous responsibility. There is no greater influence on a Sailor's success than the mentorship and guidance of their Chief. Your leadership will shape the future of our Navy for years to come.

As we focus on the priorities laid out by our Chief of Naval Operations in her Navigation Plan, one that stands out is "The warfighter is the Navy's asymmetric advantage." This means equipping our Sailors with not only the tools they need but also the time to hone their skills and succeed in the most challenging of environments.

One vital resource in this effort is the Navy Afloat Maintenance Training Strategy (NAMTS) program. NAMTS trains Sailors in 26 different Journeyman-level repair and maintenance specialties through hands-on work. Command NAMTS leaders play a crucial role in guiding Sailors through this program. As they gain expertise, they share that knowledge with their shipmates, strengthening our entire fleet. NAMTS embodies the power of teamwork and emphasizes the importance of collaboration, especially when faced with adversity. With the increasing frequency at which our forces are being engaged with modern weapons in 5th Fleet, it is absolutely critical that our Sailors have the skills to be self-sufficient while repairing and maintaining their ships. When we work together toward a common vision, with each Sailor understanding how their role contributes to the broader mission, there is no challenge we cannot overcome. To all the NAMTS Warriors out there, thank you for your commitment to both personal and collective excellence.

Rear Adm. Grace Hopper once wisely stated, "The most dangerous phrase in the language is, 'We've always done it this way.'" Get Real, Get Better (GRGB) is our answer to challenging complacency and pursuing constant improvement. GRGB is not just a mantra; it's a call to action for Navy leaders to be steadily inquisitive, seek improvement, and to challenge the status quo. The leadership behaviors we develop and the skills we cultivate are what turn that mindset into real change.

As we assess ourselves honestly, continue to innovate, and adapt to the evolving threats of today and tomorrow, we ensure our Navy remains strong, agile, and ready. The work you do, day in and day out, makes a difference—not just for our Navy, but for our Nation.

Thank you for your service, your commitment, and for being an essential part of America's Warfighting Navy.

Well done to all and let's keep getting after it!

Sincerely,

RADM Bill Greene

SEA 21/CNRMC

Sailors at SERMC: Ensuring Combat-Ready Forces Through NAMTS

By Scott Curtis, SERMC Public Affairs Officer

Mayport, Fla. – Sailors at Southeast Regional Maintenance Center (SERMC) play a dynamic role in providing the Fleet with combat-ready naval forces set to deploy anywhere at a moment's notice.

Programs like the Navy Afloat Maintenance Training Strategy (NAMTS) at SERMC train Sailors alongside experienced technicians to learn new skills in shipboard maintenance and repair. For example, Sailors attached to SERMC's Code 951 Close-In Weapon System (CIWS) Shop carefully disassemble the Gun and Ammo Handling System (GAHS) of the CIWS, identifying and diagnosing malfunctions and executing precise repairs to restore the systems to full functionality.

When Fire Controlman Second Class Samuel Bach reported to SERMC's CIWS Shop from his previous ship, he had no CIWS experience. After A school he received orders to a ship that wasn't outfitted with CIWS, so instead of heading to a traditional C school, Bach went straight to his ship.

Fortunately for Bach, the C school is not a requirement for working at the Regional Maintenance Centers, so after his sea tour he was able to get orders to SERMC where he was finally able to start working toward his NAMTS CIWS Navy Enlisted Classification (NEC) certification using NAMTS instead of "C" School.

Bach reported to SERMC in November 2023 and immediately got to work. The Beloit, Wis., native spent the next year and a half diligently learning and demonstrating the knowledge, skills and ability to disassemble and reassemble such a complex piece of machinery by himself.

FC2 Samuel Bach installs the end plate coupler on the rear housing of a close-in weapon system. (Photo by FC1(SW/AW) Bryan Dewanz.)

Fire Controlman 2nd Class Samuel Bach, left, receives his Close-In Weapon System (CIWS) Gun Ammunition Handling System (GAHS) Navy Afloat Maintenance and Training Strategy (NAMTS) Navy Enlisted Classification (NEC) Certification from Chief Gunner's Mate Nicholas Perkins. FC2 Bach is the first non-CIWS technician in the shop to receive this certification. (Photo by Scott Curtis.)

"Each component of this Gatling gun is meticulously inspected, ensuring every part meets stringent operational standards. Through a combination of technical expertise and deep understanding of the system, we ensure these critical assets remain reliable and effective, protecting our deployed ships from any potential threats," Bach said.

Bach is the first non-"C" School trained CIWS Technician to earn the NAMTS NEC at SERMC. "I enjoy taking things apart and putting them back together again, so working on the CIWS GAHS is very satisfying. Watching the transition of a CIWS unit coming off a deployer that is rusty and dirty to making them shiny and new is my favorite part of the process," Bach added.

"Whether a traditional CIWS tech or a NAMTS graduate, our ability to repair and restore CIWS in a fast and precise manner is what keeps our ships in the fight. My goal is for each Sailor at SERMC to earn at least one NAMTS NEC, if not multiple NECs," said Capt. Kiah Rahming, SERMC Commanding Officer.

"When you're at sea and can say, 'I got it' and you turn around a piece of gear, you're instilling a level of confidence not only with your crewmembers, but with your chain of command that is contagious, and is proof the NAMTS program works," Rahming added.

Keeping the Fleet Operational: The Vital Role of the Heat Exchanger Repair Shop at MARMC

By Andrew Porter, Regional NAMTS Coordinator

At Mid-Atlantic Regional Maintenance Center (MARMC), the Heat Exchanger Repair Shop (C945) plays a crucial role in maintaining the health and functionality of the Navy's engineering systems. Specializing in the repair, cleaning, and refurbishment of heat exchangers, this team ensures that these essential components can efficiently transfer heat, thereby allowing equipment to remain operational and effective during missions.

The Importance of Heat Exchangers

Heat exchangers are pivotal in various systems on Navy vessels as they are responsible for regulating temperatures to maintain operational effectiveness. Commonly found in automobiles, electronics, heating ventilation and air conditioning (HVAC) systems, and other industries, these devices come in many forms. At MARMC, the most frequently serviced units are shell and tube heat exchangers, which consist of a bundle of tubes housed within a shell. These tubes carry fluids that need to be either heated or cooled, with a second fluid passing over the tubes to facilitate the heat transfer.

Heat exchangers, especially those on Navy vessels, are prone to fouling and corrosion due to the harsh marine environment and the nature of the fluids they handle.

At MARMC, eight NAMTS Heat Exchanger Repair Technicians and an additional 33 enrollees, currently led by Leading Petty Officer and Skill Area Coordinator for the Heat Exchanger Shop, MMN1 (SW) Shane Diaz, and Heat Exchanger Shop Production Leader, MMN1(SW) Michael Schell, service approximately 100 heat exchangers annually by performing corrective maintenance to include:

1. **Cleaning:** The tubes are flushed and cleaned using methods such as hydro-blasting, chemical cleaning, or mechanical brushing to remove fouling deposits. These methods ensure that the internal surfaces of the tubes are clear, restoring optimal heat transfer capability.

Ship Service Turbine Generator (SSTG) lube oil coolers sent to MARMC to be cleaned and refurbished. (Photo by MMN1(SW) Shane Diaz.)

MMN1(SW) Michael Schell uses a pressure washer to remove any residual debris from the heat exchanger tube bundle after it has exited the acid bath. (Photo by MMN1(SW) Shane Diaz.)

2. **Inspection:** After cleaning, the heat exchangers undergo thorough inspections. Techniques like ultrasonic testing (UT) or eddy current testing (ECT) are used to check for thinning of the tube walls, cracks, or other signs of deterioration that might lead to leaks or failure.
3. **Corrosion Control**: If corrosion is detected, the affected tubes or components may be repaired or replaced. Protective coatings or cathodic protection systems are sometimes applied to slow future corrosion.
4. **Pressure Testing**: To ensure the integrity of the repaired or cleaned heat exchanger, it undergoes pressure tests, simulating operational conditions to ensure no leaks or weak points remain.

Through this meticulous process, the NAMTS Heat Exchanger Repair Technicians ensure that the heat exchangers are restored to service-ready conditions, maintaining the operational effectiveness of critical systems on Navy vessels.

Recent Repair Projects

The Heat Exchanger Repair Shop recently undertook significant repair work on three Ship Service Turbine Generator (SSTG) lube oil coolers from USS Bataan (LHD 5). The opportunity to complete repairs on Bataan's heat exchangers provided MARMC's NAMTS Heat Exchanger NEC holders a chance to provide over the shoulder mentorship to current NAMTS Heat Exchanger enrollees. The mentors allow the NAMTS enrollees to complete actual hands-on tasks towards repairing Bataan's heat exchangers. The process began with the disassembly of the shell heads and removal of the tube bundles, which were then dipped in an acid tank to descale and remove any fouling. After thorough flushing to eliminate residual chemicals, the tube bundles were reinstalled, and the shell heads were reattached with new gaskets. A hydrostatic test followed to ensure the units could withstand operational pressures.

"I feel as though the NAMTS program does help a lot, especially when Sailors are motivated and qualify in good time; they want to get into it and work the systems. If they qualify prior to working on the systems, they know how to work on the system and its components and how they fit together," said Schell.

In addition to shell and tube heat exchangers, the shop occasionally services plate-type heat exchangers, which use corrugated plates to create pathways for fluid movement. A recent project involved cleaning two Low Pressure Air Compressor (LPAC) plate coolers from USS McFaul (DDG 74). These units underwent similar disassembly, cleaning, reassembly, and hydrostatic testing to confirm their integrity.

"I will say that the shell and tube type of heat exchangers give us less trouble than the plate type; those can be a lot of work not necessarily with getting it reassembled, but getting it assembled so that you can test it without getting any leakage since there are so many gaskets. You end up assembling it, pressure testing, disassembling, reinspecting, and reassembling over and over until you find it," shared Diaz. "The hands on experience definitely helps our Sailors in gaining knowledge and experience," he added.

The work performed by the Heat Exchanger Repair Shop at MARMC may not often be in the spotlight, but it is fundamental to ensuring the operational readiness of the Navy's fleet. With their expertise and commitment to excellence, the Sailors in MARMC's Heat Exchanger Repair Shop help maintain the vital systems that keep our Navy's ships ready for any mission.

MMN1(SW) Michael Schell gently lowers a tube bundle into an acid bath to descale the tubes inside and out. Heat exchanger tube bundle have a lot of surface area by design, so chemical dips are the only effective way of thoroughly cleaning the bundle. (Photo by MMN1(SW) Shane Diaz.)

The NAMTS Advantage:

- NAMTS gives you the knowledge, experience, and skills to keep your ship in the fight and it improves unit self-sufficiency
- A NAMTS NEC identifies you as a subject matter expert and a journeyman-level craftsman
- Through enhanced hands-on experience NAMTS better prepares Sailors for the Navy Wide Advancement Exam.
- NAMTS training sets you apart from your peers during rankings and puts you in the position to be a mentor for your shipmates
- NAMTS skills translate directly to USMAP and maritime repair activity hiring initiatives; US MAP provides Sailors Department of Labor (DoL) certifications they can use after service in the Navy for better jobs.

THERE'S A PROGRAM FOR EVERY SAILOR; CONTACT YOUR COMMAND NAMTS JQR COORDINATOR TO ENROLL TODAY!

Skilled Hull Technicians at NNSY Support Readiness

By Andrew Porter, Regional NAMTS Coordinator

Hull Technicians (HTs) at Norfolk Naval Shipyard (NNSY) play a vital role in the day-to-day operations of shipyard work. As versatile "jacks of all trades," they collaborate with both civilian and military personnel to support a range of tasks that require specialized skills. From demolition and construction to plumbing, piping, welding, and general fabrication, HTs are the go-to professionals for a variety of challenges. When a problem arises, the message is clear: call an HT!

The NAMTS Advantage

At NNSY, ten Hull Technicians are actively participating in the Navy Afloat Maintenance Training Strategy (NAMTS) program, gaining valuable experience in several skill areas including shipfitting, general shipboard welding/brazing, watertight closure maintenance, pipefitting, rigger/weight testing, and valve repair. Through these skill areas, NNSY HTs can be utilized for a wide variety of jobs that could range from vital to the mundane. NAMTS helps not only by enhancing their technical expertise, but by also positioning themselves for future opportunities in fleet support and maintenance excellence.

Production Manager for Shop 17 at NNSY, HT2(SW/AW) Derek Buss, emphasizes the benefits of the NAMTS program: “We love it! NAMTS gives our Sailors hands-on experience learning from subject matter experts in the shop, helping them thoroughly learn and sharpen their existing skills.” He further elaborated, “Using production work as a catalyst for training is not only efficient for our shop but essential for providing our services to NNSY and MARMC when needed.”

HT3 Austin Dias dismantling a shed on Pier 4 utilizing a plasma cutter. (Photo by HT2(SW/AW) Derek Buss.)

A Showcase of Versatility

Recently, NNSY Hull Technicians demonstrated their expertise during the disassembly and demolition of an old watch standers shack at Naval Station Norfolk’s Pier 4. This demolition highlights the practical application of NAMTS qualifications, such as structural measurements, cutting, welding, and safety procedures. By performing these tasks, HTs strengthen their technical skills, directly contributing to shipboard self-sufficiency. This hands-on experience ensures Sailors are better prepared to handle similar challenges in other areas that require technical skills during deployments, reducing reliance on shore-based support. The work also reinforces safety protocols and the ability to perform critical repairs, ultimately improving overall fleet and operational readiness.

HT3 Austin Dias practicing aluminum GTAW welding. (Photo by HT2(SW/AW) Derek Buss.)

Building Confidence and Career Skills

The impact of NAMTS extends beyond immediate job proficiency. “NAMTS training not only helps our Sailors be confident in their everyday job but also provides a means to learn additional skills that can be valuable for their continued career, both in and out of the Navy,” says HT2 Buss.

Support from Leadership

The NNSY NAMTS program is bolstered by strong support from command leadership and various production shops, where Sailors receive targeted training. Civilian and military qualifiers work diligently to lay the groundwork for the NAMTS program’s three primary goals for Sailor training:

- Unit Self-Sufficiency
- Sailor Professional Development
- Post-Navy Workplace Development

By adhering to these goals and capitalizing on hands-on training available at NNSY, the NAMTS program continues to demonstrate its crucial role in enhancing Navy maintenance initiatives and increasing Sailor readiness across the fleet.

HT2 (SW) Elijah Pillmore preparing a piece of metal to be welded using a 4-inch grinder. (Photo by HT2(SW/AW) Derek Buss.)

A NAMTS Success Story—MR2 Terry's Journey from Shipboard Repair to "A" School Instructor

By Rick Smith, Afloat NAMTS Coordinator

In today's Navy, the ability to perform shipboard repairs quickly and efficiently is crucial to maintaining mission readiness. The Navy Afloat Maintenance Training Strategy (NAMTS) is playing a key role in empowering Sailors to meet this demand by equipping them with the knowledge and hands-on experience needed to conduct vital repairs while at sea. One shining example of this is MR2(SW) Nathaniel Terry of USS Lassen (DDG 82), who recently became the ship's first Sailor to earn a NAMTS Navy Enlisted Classification (NEC) code. This accomplishment not only highlights the effectiveness of the NAMTS program but also showcases Terry's dedication to mastering his craft.

MR2 Terry's achievement in earning the NAMTS U33A NEC for Inside Machinist reflects a blend of technical skill, perseverance, and a commitment to continuous learning. Through extensive work in Lassen's main engine rooms and the fabrication of essential components like reverse osmosis pressure pump fittings, Terry demonstrated his ability to tackle complex repairs that are critical to his ship's operations. What sets his journey apart is his collaboration with the Southeast Regional Maintenance Center (SERMC), where he used the resources and expertise of their Code 941 Machine Shop to complete elements of his NAMTS Job Qualification Requirement (JQR) that could not be fulfilled aboard the ship.

One of the most unique aspects of Terry's NAMTS training was his exposure to advanced machining theory, including the use of heat treatment ovens, surface grinders, cylindrical grinders, and Computer Numerical Controlled (CNC) machines. These tools are not commonly found aboard most Navy ships, yet they are essential for the kind of detailed and precision work that Machinery Repairmen are often called upon to perform. By gaining experience, Terry not only expanded his technical abilities but also strengthened his skills as an instructor—something that will undoubtedly serve him well as he transitions to his next role as a Machinery Repairman Instructor at "A" School in Great Lakes, Illinois.

MR2(SW) Terry is awarded his Inside Machine certificate from NAMTS team members, Osbert Teeka-Singh and Rick Smith. (Photo by Scott Curtis, SERMC PAO.)

"The experience of becoming involved in actual equipment repair, being mentored by seasoned professionals, and using SERMC's machine shop all gave me a one-of-a-kind learning opportunity I will never forget," Terry said. His story is a testament to the value of hands-on learning and mentorship—two cornerstones of the NAMTS program. By working side-by-side with experienced technicians and applying his training to real-world situations, Terry has gained a level of confidence and competence that will enable him to tackle any repair challenge that comes his way.

MR2(SW) Terry measures the distance between hold down bolts on a vertical turret lathe. (Photo by Rick Smith.)

One of the most remarkable outcomes of Terry's NAMTS journey has been the shift in mindset that it has sparked aboard USS Lassen. His fellow Sailors have witnessed firsthand the value of the NAMTS program, and many are now seeking their own opportunities for growth through mentorship and practical application. The ship's engineering department has embraced an attitude of "We can fix that," demonstrating how a single Sailor's dedication can inspire a culture of self-sufficiency and problem-solving across an entire crew.

For Terry, this mindset is more than just a catchphrase—it's a mission-critical philosophy. "The one thought that continued to go through my mind was having the knowledge to manufacture a repair part in the middle of the night on deployment in a war zone, with so many Sailors counting on me," he said. The skills he obtained via the NAMTS program have provided him with the ability and confidence to not only meet such challenges but to excel under pressure. This sense of preparedness is precisely what NAMTS aims to cultivate in every Sailor who participates in the program.

Terry's dedication to mastering his craft extended beyond the standard workday. After completing his shipboard duties, he often headed to SERMC to continue working on his NAMTS requirements, demonstrating an unwavering commitment to his ship, his shipmates, and his own professional growth. This level of dedication exemplifies the kind of Sailor that the NAMTS program seeks to produce—one who is not only capable but also motivated to go above and beyond to ensure the success of the ship and the Navy as a whole.

As MR2 Terry prepares to transition to his role as an instructor, he carries with him the knowledge, skills, and experience gained through NAMTS—a program that has not only enhanced his technical abilities but has also shaped his approach to leadership and mentorship. His story is a powerful reminder of the value that NAMTS brings to the Navy, both in terms of improving individual readiness and contributing to the overall operational effectiveness of the fleet.

In a world where technical expertise is critical to mission success, the NAMTS program continues to prove its worth by empowering Sailors like Terry to become skilled, confident, and self-sufficient. As more Sailors embrace this opportunity for growth, the Navy's organic maintenance capabilities will only continue to strengthen, ensuring that the fleet remains ready for any challenge, anywhere in the world.

SWRMC's Electrical Shops Empower Sailors with Hands-On Expertise

Article and photos by Cedric Ridley, Regional NAMTS Coordinator

At the heart of Naval Base San Diego, the Southwest Regional Maintenance Center (SWRMC) serves as a critical hub for maintaining the operational readiness of Pacific Fleet (PACFLT) warships. Known as a "one-stop shop" for ship maintenance and repairs, SWRMC not only supports the fleet's needs but also cultivates the technical expertise of Sailors through the Navy Afloat Maintenance Training Strategy (NAMTS) program. This hands-on training initiative enhances Sailors' in-rate knowledge, sharpening the skills necessary to keep the fleet afloat and combat-ready.

The Electrical Shops at SWRMC—Shop 958A (Inside Electrical) and Shop 958 (Outside Electrical)—have been at the forefront of these efforts, playing vital roles in ensuring the operational efficiency of 60Hz and auxiliary equipment across 71 PACFLT warships. These shops are responsible for the reconditioning, refurbishment, and troubleshooting of various electrical systems and components, providing essential support to ships stationed at Naval Base San Diego.

Inside Electrical: A Critical Component of Motor Repair

Shop 958A, also known as the Inside Electrical Shop, focuses primarily on motor reconditioning and repairs. Led by EMC (SW) Sherrod Glover and EM1(SW) Joseph Naranjo, this shop offers hands-on training to six electricians currently honing their skills through NAMTS. In 2024 alone, Shop 958A restored 22 motors by balancing rotors and swapping bearings to ensure the highest standards of performance for each ship's unique electrical needs.

The importance of this work cannot be overstated. As a NAMTS Inside Electrical Repair Technician, EM2 Jacob Fox noted, "The NAMTS Inside Electrical Repair Technician JQR has helped me further understand how motors work and operate, and the importance of each individual piece in keeping the rotor balanced and maintained to the highest standards." This insight, gained through hands-on experience, has empowered Fox and other Sailors to become more proficient and capable electricians, ready to tackle any motor-related challenge the fleet may face.

Outside Electrical: Expanding Capabilities, Enhancing Readiness

Shop 958, the Outside Electrical Shop, focuses on a broader range of electrical maintenance tasks, from wire removal and reinstallation to complex system repairs. Under the leadership of EMC(SW) Marcelino Salazar and EM2(SW) Hayden Toebe, the shop has not only performed critical maintenance but has also expanded its educational reach, providing over 150 Sailors outside the shop with valuable hands-on training.

This year, Shop 958 completed a series of impactful repairs, including the removal and reinstallation of 86 wires from a lift platform motor controller aboard USS Pearl Harbor (LSD 52), troubleshooting the degaussing system for USS Chung Hoon (DDG 93), and conducting various Planned Maintenance System (PMS) checks on USS Chosin (CG 65). These efforts highlight the expertise and resourcefulness of the shop's electricians, whose contributions directly enhance the readiness of PACFLT ships.

EM2 (SW) Lydie Toe is disassembling searchlights to send off for corrosion control.

Moreover, the shop's educational outreach is just as impressive. In addition to traditional OE and IE NAMTS training, Code 958 has provided training to 75 Sailors on essential systems such as Planned Maintenance System Scheduler (SKED), Maintenance and Material Management (3M), and Organizational Maintenance Management System Next Generation (OMMS-NG), which ultimately improved the Sailors effectiveness with the integration of NAMTS and 3M systems. These training sessions have proven that NAMTS maximizes the output of 3M to equipped Sailors with the knowledge to manage their own program more effectively, further increasing the fleet's self-sufficiency and overall mission readiness.

EM2 (SW) Denisse Gonzalez is conducting tests on seawater valves.

EM1 (SW) Joseph Naranjo working on balancing a rotor by taking measurements for equal weight distribution.

NAMTS: A Pathway to Greater Knowledge and Contribution

The NAMTS program at SWRMC has been instrumental in fostering a culture of learning and collaboration among electricians. Through practical, hands-on experience, Sailors have been able to deepen their technical knowledge and play a more active role in fleet repairs and mission success. In the last 12 months, 103 Sailors qualified as NAMTS Inside or Outside Electrical Repair Technicians at SWRMC, with 35 Sailors transferring back to the fleet.

As EM3 Jennifer Gastelum reflected, "The NAMTS program has allowed me to further my in-rate knowledge and gave me the opportunity to contribute to the repairs and mission readiness of the ships here at SWRMC." This sentiment echoes throughout the ranks of SWRMC's Electrical Shops, where NAMTS participants are constantly expanding their skill sets and applying their expertise in meaningful ways.

A Model of Maintenance Excellence

The work being done at SWRMC's Electrical Shops exemplifies the Navy's commitment to maintaining a skilled and capable workforce, ensuring that Sailors are prepared to meet the fleet's evolving needs. By leveraging the NAMTS program, SWRMC not only strengthens the individual capabilities of its Sailors but also contributes to the overall readiness and success of PACFLT ships.

As SWRMC continues to serve as a "one-stop shop" for fleet maintenance, its electricians—both Inside and Outside—remain vital contributors to the Navy's mission. Through their dedication to mastering their craft, SWRMC NAMTS Sailors are setting the standard for excellence, one repair at a time.

PSNS & IMF Everett Detachment Shipfitters and Pipefitters: NAMTS Builds Skilled Navy Technicians

By Kirk Jeppson, Regional NAMTS Coordinator

The Navy Afloat Maintenance Training Strategy (NAMTS) is a critical training program that provides Navy personnel with the skills and knowledge necessary to maintain and repair ships at sea and import. One of the key components of the NAMTS program is the Shipfitter and Pipefitter Navy Enlisted Classification (NEC) codes, which focus on training Sailors in the specialized skills required for shipfitting and pipefitting duties.

Throughout their tour at Intermediate Maintenance Facility Everett, Sailors will not only gain valuable hands-on experience but will also develop essential skills that will benefit them in their naval careers. After qualifying for their NEC, they will be equipped to independently perform I-level maintenance, showcasing their proficiency in various repair and fabrication tasks.

The experience they gain within the shipfitting trade will be significant, as they will engage in the fabrication of 50-60 sunshields, which are crucial for protecting sensitive equipment from the elements. Additionally, they will be involved in lock replacements and base metal repairs for the Ready Service Lockers (RSL), where they will learn the intricacies of maintaining operational readiness and security.

In terms of CAWID and scuttles, Sailors will tackle 70-80 base metal repairs, honing their skills in hinge replacements and door skin replacements. This hands-on experience will teach them about the importance of watertight integrity and the critical role these components play in ship safety.

The repair and replacement of Flight Deck Net Frames will further enhance their technical abilities, as they will work on 20-30 frames, ensuring that they meet the required safety standards and operational specifications. This aspect of their training will emphasize teamwork, precision, and attention to detail.
As Pipefitters, Sailors will take on the responsibility of leading the fit-up for 20-30 P-1 and P-2 piping replacements, gaining valuable knowledge about shipboard systems and the importance of proper installation techniques. This experience will be instrumental in preparing them for future challenges and responsibilities.

HT2(SW) Kenneth Woods, conducting weld repair on a scuttle for a destroyer. (Photo by MM2 (SW) Bianca Reiter, PAO.)

HT2(SW) Kenneth Woods, conducting weld repair on a scuttle for a destroyer. (Photo by MM2 (SW) Bianca Reiter, PAO.)

Overall, the comprehensive training and hands-on experience our Sailors receive at IMF Everett will prepare them to excel in their duties, contribute effectively to their teams, and uphold the highest standards of maintenance and repair within the fleet. With each completed repair and project, they will build confidence in their abilities and lay a strong foundation for their careers in the Navy.

In addition to the technical skills acquired through the NAMTS program, Sailors in the Shipfitter and Pipefitter NEC also develop important teamwork and communication skills. These Sailors often work closely with other members of the maintenance team, to complete complex repair and maintenance tasks.

"The knowledge I've gained through the NAMTS Programs was a great benefit when taking the Advancement Exam. A lot of the questions on the pipefitter exam and advancement exam were similar," said Hull Technician Second Class (Surface Warfare) Brett Nicar.

Overall, the NAMTS Shipfitter and NAMTS Pipefitter job qualification requirements within the NAMTS program is a crucial component of the Navy's maintenance and repair capabilities. Sailors with this specialized training play a vital role in ensuring the operational readiness of naval vessels, helping to support the Navy's mission around the world.

NAMTS Shipfitter NEC holder HT2(SW) Angel Quintero said, "I feel more confident in my abilities with the training I've gotten."

HT2 (SW) Angel Quintero, conducting weld repairs on a scuttle for a destroyer. (Photo by MM2 (SW) Bianca Reiter, PAO.)

TRF Bangor Sailor Becomes a Navy First

By Marvin Frilles, Regional NAMTS Coordinator

In a remarkable display of training excellence, Machinist's Mate Submarine Auxiliary 2nd Class Ronald Jumbelick of Trident Refit Facility Bangor's (TRFB) Hydraulics Repair Shop has become the first Sailor in the U.S. Navy to earn the Navy Afloat Maintenance Training Strategy (NAMTS) Submarine Auxiliaryman Hydraulics Repair Technician Navy Enlisted Classification (NEC) code.

Jumbelick's groundbreaking achievement sets him apart from his peers, showcasing his exceptional dedication and commitment to his craft. Reflecting on his accomplishment, Jumbelick described the experience as "exhilarating!" He also explained his motivation for pursuing the challenging qualification.

"I like things that are challenging, taking the path less traveled, and learning new things every day," he shared.

This achievement denotes his completed training and increased level of knowledge in the areas of hydraulic repair fundamentals, troubleshooting, terminology, repair skills, and procedures. As the new standard for others to emulate, he paved the way to a new horizon of submarine maintenance. Jumbelick's unwavering determination and proactive attitude enabled him to complete the qualification ahead of schedule, establishing a benchmark for submariners to follow.

Jumbelick shared insights into his journey, emphasizing the importance of having a strong work ethic. "It's really not difficult if you set your mind to it," he said. "If you have a high work ethic, it's pretty easy to do. You just have to buckle down and do it," said Jumbelick.

He acknowledged that the most challenging aspect was the delay in acquiring specialized equipment, which is not frequently available.

As the Hydraulics Repair Shop Job Qualification Requirements (JQR) Coordinator, he is familiar with the differences between the NAMTS Hydraulics Repair Technician and the NAMTS Submarine Auxiliaryman Hydraulics Repair Technician JQRs.

MMA2(SS) Ronald Jumbelick and GSM2(SW) Brandon Harris conducting repairs on a hydraulicly operated hatch. (Photo by MC1(SW/AW) Adora Okafor.)

TRFB Executive Officer, Commander Brent Dillow, presenting MMA2(SS) Ronald Jumbelick with the Navy's first NAMTS Submarine Auxiliary Hydraulics Repair Technician certificate of completion. (Photo by MC1(SW/AW) Adora Okafor.)

When asked about describing his experience regarding completing his qualification processes, he said, "It felt more streamlined." He continued on saying, "After everything that I learned from all the testing and repair phases, I have a better understanding of what to look for, where to find leaks and other telltale signs. That's what's really going to help me when I go to my next boat."

In addition to completing the NAMTS JQR, Jumbelick compared the qualification post-exam to the Navy Wide Advancement Exam, noting that he found the qualification post-exam a bit more challenging.

"Everyday life on a submarine keeps these topics fresh in your mind," said Jumbelick. "Shore commands are more relaxed, which can cause you to lose that everyday knowledge. That is why the NAMTS program is so important. It helps Sailors stay warfighter ready."

Currently, there are four submarine auxiliary-specific NAMTS qualifications: Pump Repair Technician, Valve Repair Technician, Hydraulics Repair Technician, and Refrigeration Repair Technician. The NAMTS submarine-auxiliary-specific Hydraulics Repair Technician was the only JQR without an awarded NEC until now. For the time being, these JQRs are only offered at TRFB, Portsmouth Naval Shipyard Detachment San Diego (except refrigeration) and Naval Submarine Support Facility, New London.

The 33-year-old Las Vegas native joined the Navy in 2009 and has served on multiple submarines, including USS Wyoming Blue (SSBN 742), USS Rhode Island Blue (SSBN 740), USS Cheyenne (SSN 773), and USS Springfield (SSN 761). His shore command tours have included assignments at TRF Kings Bay and TRF Bangor. Jumbelick's historic achievement not only underscores his personal dedication but also paves the way for future Sailors to reach new heights in submarine maintenance.

TRF Bangor NAMTS graduates. (Photo by MC1(SW/AW) Adora Okafor.)

The Journey of Excellence: NAMTS Sailors Shine

By Kirk Jeppson, Regional NAMTS Coordinator

In the demanding world of the U.S. Navy, where skill, dedication, and perseverance are fundamental, inspiring stories emerge that motivate and uplift. One such story comes from the Puget Sound Naval Shipyard & Intermediate Maintenance Facility (PSNS & IMF) Detachment Everett, where two exceptional Sailors—MMC (SW) Alexia Rodriguez and MM1 (SW) Lance Kniceley—embody the Navy's core values of honor, courage, and commitment.

Both Rodriguez and Kniceley excelled during their time at the Everett Detachment, earning a remarkable six and five Navy Afloat Maintenance Training Strategy (NAMTS) Navy Enlisted Classifications (NECs), respectively. Their achievements go beyond simply acquiring new skills; they represent a personal commitment to growth, an unwavering dedication to excellence, and a determination to master new and challenging tasks. These accomplishments highlight the vital role of continuous learning in the Navy, fostering a culture of self-improvement that not only elevates individual careers but strengthens the Navy as a whole.

Climbing the Ranks: A Testament to Hard Work

Rodriguez and Kniceley arrived at PSNS & IMF Detachment Everett as Second Class Petty Officers, and within the course of their tours, they ascended to First Class Petty Officers. Rodriguez was recently selected for Chief Petty Officer, further underscoring her outstanding performance and leadership potential. Their stories exemplify how a combination of perseverance, skill acquisition, and leadership can lead to remarkable career success.

The process of earning multiple NECs is no small feat. Each NEC represents a distinct area of expertise, requiring both dedication and hands-on experience. For Rodriguez and Kniceley, these qualifications spanned several fields, including Pump Repair, Valve Repair, Hydraulics, Outside Machinery Repair, Heat Exchanger Repair, and Watertight Closure Repair. Both Sailors demonstrated a deep commitment to mastering the complexities of their roles, while also remaining valuable assets to the Navy's mission of readiness.

Then MM2 (SW) Alexia Rodriguez working on a relief valve with other NAMTS Sailors in October 2021. (Photo by PSNS & IMF Public Affairs.)

MM2 Kniceley and MM2 Rodriguez in December 2021, getting ready to receive their first NAMTS Valve Repair technician certificate. (Photo by PSNS & IMF Public Affairs.)

As Sailors with a diverse set of qualifications, both Rodriguez and Kniceley now have the flexibility to contribute to various maintenance and operations tasks. In the fast-paced and constantly evolving environment of the Navy, this versatility is invaluable. A Sailor equipped with diverse NECs becomes a well-rounded professional, able to adapt to a wide range of challenges and, most importantly, enhance the effectiveness of the team.

Mentorship and Legacy: Passing the Torch

Beyond their technical expertise, Rodriguez and Kniceley have taken on the critical role of mentoring fellow Sailors. By sharing their knowledge and experience, they are passing on valuable skills and fostering the next generation of Navy professionals. In a high-demand field like maintenance, this cycle of training and qualification is essential to not only for personal and professional growth, but also for the continued success of the Navy.

Rodriguez and Kniceley's leadership and mentoring contributions have been key to program success. According to Kniceley, "NAMTS is a valuable program that provides I-level maintenance to ships throughout the fleet. Being able to perform repairs as soon as you get the parts and not wait for an RMC [Regional Maintenance Center] is invaluable, especially as more ships experience extended deployments and can't return home." Their dedication to helping other Sailors qualify and succeed ensures that the Navy remains agile, adaptable, and capable of maintaining its fleet at the highest level of readiness.

The Power of Continuous Learning

The Navy's commitment to training and professional development is another driving force behind the success of Sailors like Rodriguez and Kniceley. The Navy offers numerous opportunities for advancement, and training programs are designed to encourage Sailors to pursue education and skill enhancement at

every stage of their careers. This culture of growth motivates Sailors, fostering a workforce that is not only competent but also highly engaged.

MMC (SW) Alexia Rodriguez receiving her Chief's anchor in September 2024. (Courtesy photo.)

Rodriguez emphasized the importance of these training opportunities, noting, "With NAMTS, the cycle of training and qualifying others not only contributes to personal and professional growth, but also strengthens the organization as a whole. It's an investment in the future, ensuring that skills and knowledge are passed on, creating a legacy of excellence."

This supportive framework for continuous learning empowers Sailors to overcome challenges and excel in their roles, contributing to the overall mission of the Navy. It's a dynamic that ensures the Navy remains a formidable force, capable of meeting its operational demands while investing in the growth and development of its people.

A Legacy of Excellence

The journeys of MMC (SW) Rodriguez and MM1 (SW) Kniceley at PSNS & IMF Detachment Everett exemplify the Navy's dedication to hard work, continuous learning, and personal growth. By earning multiple NAMTS NECs and achieving the rank of First Class Petty Officer, Rodriguez and Kniceley have set a powerful example for their fellow Sailors. Their commitment to excellence has not only propelled their careers forward but also enhanced the Navy's overall effectiveness. Their achievements prove that through hard work, dedication, and a focus on self-improvement, extraordinary success is possible.

These Sailors' stories are a testament to the Navy's values and serve as a beacon of inspiration for all who serve. Whether on the frontlines or behind the scenes, their dedication to excellence helps ensure that the Navy remains a force to be reckoned with, while inspiring future generations to follow in their footsteps. By embracing the culture of continuous learning and mentorship, Sailors like Rodriguez and Kniceley are not just advancing their careers—they are shaping the future of the Navy.

https://navalsafetycommand.navy.mil/

Repairing RHIBs: HRMC's NAMTS Sailors Support the Fleet

By Kirk Jeppson, Regional NAMTS Coordinator

The Hawaii Regional Maintenance Center (HRMC) is strategically aligned with the Chief of Naval Operations' Navigation Plan for America's Warfighting Navy 2027 (NAVPLAN). One of the ways HRMC is supporting this alignment is in their Diesel Shop, which has seven qualified NAMTS Diesel Engine Repair Technicians, a NAMTS Inside Electrical Repair Technician, a NAMTS Outside Electrical Repair Technician, and an additional five Sailors currently in the process of qualifying as NAMTS Diesel Engine Governor and Injector Repair and NAMTS Outside Electrical Repair Technicians.

The Diesel Engine Shop at HRMC provides services and repairs to Diesel internal combustion engines. Through NAMTS, the hands-on learning experiences with subject matter experts provides the best experiential environment. Repairs done on Rigid Hull Inflatable Boats (RHIB) include outdrive inspections, shaft repairs, engine overhauls, testing circuits, wiring, programming, and changeout of the inflatable sponsons.

The Diesel Shop plays a crucial role in maintaining RHIBs within the Hawaii waterfront. This ongoing effort ensures that surface afloat units are equipped for repairs and maintenance or can access loaner boats when needed. The Diesel Shop exemplifies the high skill level of our Sailors, with both diesel technicians and electricians demonstrating exceptional expertise to meet the demands of their roles.

"We have been enhancing our presence around the waterfront and showcasing our capabilities. This effort not only demonstrates our skillset to surface combatants in need of assistance but also benefits professional training requirements highlighted within the NAMTS program," said MMCS Kenneth Harris from the Maintenance Assist Team (MAT). This was shown by the recent repairs and troubleshooting of the RHIB's Mercury Vessel view link 703 system on USS Harpers Ferry (LSD 49). This repair allows the user to read engine data at the engine console.

EM2 Declan Johnson, left, supervising EM2 Jayden Yeager, who is inside a Rigid Hull inflatable Boat checking on the electrical circuit. (Photo by MM1 (SW/AW) Logan Platt.)

EM2 Declan Johnson (Left), EM2 Jayden Yeager (Center), and EM2 Matthew Rooney conducting a reference check of electrical circuit of a Rigid Hull Inflatable Boat. (Photo by MM1 (SW/AW) Logan Platt.)

RHIBs are known for their durability, maneuverability, and versatility, making them ideal for a wide range of missions and applications. With maintenance performed by our skilled technicians through the NAMTS program, these boats are prepared for various tasks, from special missions to transporting troops and equipment, as well as conducting surveillance and patrolling our ports.

The Diesel Shop was recently troubleshooting an electrical circuit on a RHIB assigned to USS William P. Lawrence (DDG 110). Using electrical diagrams and referencing a similar RHIB owned by the Diesel Shop, NAMTS repair technicians completed repairs to the RHIB. "RHIBs operate in extreme conditions; inspections and maintenance are critical to minimize casualties caused by internal stresses," said EM2 Jayden Yeager.

EM2 JaydenYeager on a Rigid Hull Inflatable Boat, checking on the circuits on the boat. (Photo by MM1 (SW/AW) Logan Platt.)

Building Trust and Strengthening Our Navy: The Journey Through Corrosion Control

By Kevin McCreevan, CNRMC Corrosion Control Specialist

Hey Shipmates!

Picture this: you're on the deck of a mighty Navy ship, the sea stretching out to the horizon. Each day, you and your fellow Sailors are tasked with one mission: keeping our vessel shipshape and ready for anything. You build trust, not just because it makes daily life smoother, but because it's the backbone of our operations and the security of our crew.

Today, let's dive into how trust and corrosion control are linked—because trust isn't just about being honest; it's about being clear, compassionate, and connected. These elements transform us from a collection of individuals into a cohesive team, ready to take on any storm.

So, here's a question: How often do you think about trust on board? In the Navy, trust is the difference between smooth sailing and choppy waters. Without it, costs skyrocket, and reliability plummets. An environment built on trust strengthens both our personal lives and our mission's effectiveness.

Corrosion Control: A Collaborative Effort

As Sailors, maintaining our ships' structural integrity is critical. Corrosion control might not sound glamorous, but it's essential for keeping our ships mission-ready. The secret to effective corrosion control is teamwork and trust.

We've noticed operations getting delayed due to corrosion issues. Clearly, we need to prioritize addressing this to ensure our ships are always ready to go. Our NAMTS Corrosion Control Program Technician (CCPT) training helps you develop vital skills to spot and solve corrosion issues effectively. With open communication and a shared commitment, we not only maintain our vessels but also strengthen our crew bonds.

Dive into the NAMTS CCPT Program

Wondering how the NAMTS CCPT program can make a difference? It's about building expertise in corrosion control. Topics includes inspections, coating assessments, and preparation techniques—arming you with skills that support your Corrosion Control Program Manager and boost your command's effectiveness.

The 8 Pillars of Trust Edge

How do we apply trust every day? The 8 Pillars guide us toward excellence:

- **Clarity**: Clear instructions mean less confusion. Training keeps everyone aligned with our goals.
- **Compassion**: Supporting each other builds a strong team spirit.
- **Character**: Integrity fosters a trustworthy environment essential for best practices.
- **Competency**: Regular training ensures we have the skills we need.
- **Commitment**: Dedication to continual improvement keeps us ahead.
- **Connection**: Strong teamwork grows from trusting relationships.
- **Contribution**: Every voice contributes; fresh ideas can spark innovation.
- **Consistency**: Following practices regularly keeps us on track and ready for any challenge.

Innovations in Corrosion Control

Heads up, Sailors! We're not just working with traditional methods. We're using cutting-edge tools that elevate our corrosion strategies:

- Containment Blast Systems: These ensure complete coverage in crucial areas.
- Valkyrie's S2S Products: They're easy to use, effective, and key during maintenance periods.
- Total Fluidized Bed Coating: Offers durable protection.
- Laser Ablation: Minimal damage and maximum efficiency.

And remember, the Corrosion Control Maintenance Assistance Team is ready to support you in these efforts!

Training Triumphs

This past June, 33 Sailors in San Diego, Calif. completed training with excellent outcomes. They honed skills that directly support our ship's needs. Now that's teamwork!

Why Enroll in the NAMTS CCPT Program?

If you've been on the fence about joining, it's time to dive in! Here's what's in store for you:

- Increased Expertise: Gain knowledge that's valuable now and for your future.
- Team Cohesion: Building a strong sense of trust and teamwork.
- Operational Readiness: More trained Sailors mean greater efficiency and reduced costs.

Boosting Awareness and Participation

To get more Sailors on board with our program, we're boosting our outreach:

- Workshops and Demonstrations: Showcasing the impact of corrosion control.
- Incentives: Celebrate those who complete training.
- Peer Mentorship: Experienced Sailors guiding the new members.
- Naval Collaboration: Joint training enhances commitment and skills.

The synergy between corrosion control and trust is more than mere protocol—it's our culture. Encouraging participation in the NAMTS CCPT program ensures our ships face challenges head-on, with confidence. Every Sailor's role is crucial. As you consider enrolling, remember: it's not just about maintaining our ships—it's about committing to the safety and success of everyone on board. Together, we make all the difference!

Let's harness trust and teamwork to keep our fleet in peak condition. Your dedication fuels our Navy's strength. Together, we can sail toward success!

CNRMC Hosts Corrosion Control Seminar to Strengthen Fleet Readiness

By Kat Ciesielski, NAMTS Public Affairs

Commander, Navy Regional Maintenance Center (CNRMC) hosted a highly successful Navy Afloat Maintenance Training Strategy (NAMTS) Corrosion Control Program Technician (CCPT) qualification seminar during the week of June 10, at Naval Base San Diego. This large-scale event, requested by Expeditionary Strike Group 3 leadership, aimed to enhance the fleet's ability to tackle one of the most persistent challenges: corrosion. With 33 Sailors in attendance from several commands, including USS Essex (LHD 2), USS Tripoli (LHA 7), USS Anchorage (LPD 23), USS Portland (LPD 27), and Assault Craft Unit 1 (ACU 1), the seminar provided critical skills that will benefit the fleet's long-term operational readiness.

Sailors enrolled in the NAMTS CCPT JQR received a mix of classroom instruction and hands-on deck plate work, progressing through NAMTS Job Qualification Requirements (JQR) in corrosion control. The goal was clear: equip Sailors with the knowledge and tools to prevent and combat the pervasive issue of corrosion, which has long plagued the Navy fleet, degrading equipment, and reducing ship operability.

Sailors were instructed on Planned Maintenance Systems for tanks and voids (MIP 1231/005 MRC G1N5) as well as general structures (MIP 1000/005 MRC G1N6). While walking through spaces aboard USS Essex, Sailors were given the opportunity to handle and operate a variety of tools including needle guns, deck crawlers, pneumatic piston scalers, disc and orbital sanders, portable grinders, and paint rollers and scrapers.

Several tools were also demonstrated, including a polysiloxane cleaning kit, containment blast system, a paint cartridge system, a surface roughness indicator, and a chloride test kit/soluble tester. The demonstrations ensured that the Sailors gained both theoretical knowledge and practical exposure to the tools and systems essential for maintenance operations aboard the vessel.

Upon completion of their training, participants were required to pass a written test and an oral board to earn the NAMTS Corrosion Control Program Technician Navy Enlisted Classification (NEC) code. The mentorship proved effective, with 29 of the 33 Sailors successfully earning their NEC, enhancing their professional qualifications and furthering their growth within their ratings.

"This course is a great step in training Sailors in the fundamentals of ship preservation," said CDR Charlie Lopez, USS Essex's Ship's Maintenance Management Officer (SMMO) and command NAMTS JQR Coordinator. "Corrosion has always been a problem throughout our fleet, causing severe degradation and reducing operability of Naval Ships. The training provided in the classroom and on the deck plates will set up the Mighty Essex for success in correcting all areas of corrosion concern before they become a safety hazard."

Corrosion Control Assistance Team member Jay Enriquez addresses Expeditionary Strike Group 3 Sailors as they went through the Corrosion Control Program Technician curriculum. (Photo by Andy Vasquez.)

Lopez also noted the benefits beyond preservation. "This builds a team of self-sufficient Sailors who can step up to the challenge to complete repairs when the ship is away from homeport.

Sailors within Expeditionary Strike Group 3 who completed Navy Afloat Maintenance Training Strategy Corrosion Control Program Technician training with the help of NAMTS and CCAT team members. (Photo by Andy Vasquez.)

Another great thing about this course is not only the preservation of ships, but Sailors also get awarded a NAMTS NEC code to encourage professional growth and pride in keeping our warship fully operational."

Key Players and Future Plans

The event's success can be attributed to collaboration among several key individuals, including the command NAMTS JQR Coordinators who ensured the smooth execution of the mentorship. Notable contributors include USS Essex's CDR Charlie Lopez, USS Anchorage's EMC Kash Lewin, USS Portland's HT1 Robert Mayfield, USS Tripoli's LCDR Kevin Bacon, and ACU1's HT1 Carlos Hernandez.

While the event was a resounding success, the participants and planners gained valuable insights into how to streamline the curriculum delivery for future sessions. CNRMC's Sailor Professional Development Program Manager, Gerald Schrage, emphasized the importance of continued learning: "This was a great effort by all involved in the planning, and we look forward to conducting similar sessions in the future."

Kevin Bond, NAMTS Project Manager, echoed this enthusiasm: "The feedback we've received from the ships and participants has been rewarding! We are now working on holding similar events in the near future."

Corrosion Control and Fleet Self-Sufficiency

Corrosion poses a significant threat to the Navy's fleet, not only in terms of safety but also in operational readiness and cost. The CCPT course addressed this issue by teaching Sailors how to effectively manage and mitigate corrosion problems, fostering a mindset of proactive maintenance. By developing teams of self-sufficient Sailors who can conduct repairs while underway, the Navy ensures that its warships remain mission-capable, even in the most challenging environments.

The success of the mentorship highlights the importance of continuous education and skill development for Sailors. With corrosion control now a major focus for ships like USS Essex, USS Tripoli, USS Anchorage, and others, the fleet is better equipped to handle the challenges of long deployments. Sailors who participated in the mentorship have not only gained valuable technical expertise but have also set a new standard for shipboard maintenance, ready to lead their teams in the fight against corrosion. As more corrosion control seminars are planned, the fleet will continue to grow its organic maintenance capabilities, ensuring that ships remain fully operational and ready for any mission. The NAMTS program, with its emphasis on hands-on learning and Sailor self-sufficiency, continues to play a pivotal role in maintaining the Navy's long-term readiness and success.

First Annual Surface Ship Maintenance Assist Team Summit Held in Norfolk

Article and photo by Sharon Jones, Afloat NAMTS Coordinator

Commander, United States Fleet Forces (USFF) and Commander, Navy Regional Maintenance Center (CNRMC), Code 900, hosted the inaugural Surface Ship Maintenance Assist Team (MAT) Summit at the Mid-Atlantic Regional Maintenance Center (MARMC) from July 23-24, 2024. This landmark event aimed to enhance the material condition of naval ships and improve warfare readiness while fostering the professional development of sailors at Regional Maintenance Centers (RMC) and within the fleet.

The summit brought together a diverse group of stakeholders, including leaders from various CNRMC divisions, Navy Afloat Maintenance Training Strategy (NAMTS) Coordinators, and Subject Matter Experts (SME). Participants represented a wide array of organizations, such as the Southwest Regional Maintenance Center (SWRMC), Southeast Regional Maintenance Center (SERMC), Northwest Regional Maintenance Center (NWRMC), and Hawaii Regional Maintenance Center (HRMC), among others.

Enhancing Readiness Through Collaboration

Themed "The Future Vision of the MAT," the summit focused on enhancing Sailor professional development and improving the material readiness of ships. This initiative aligns with the Navy's Optimized Fleet Response Plan (OFRP) and supports key operational strategies, including the Strike Force Intermediate Maintenance Activities (SFIMA) and "North Star 75".

CNRMC plays a dual role in maintaining naval readiness: firstly, by enhancing surface ship Organizational Level (O-Level) and Intermediate Level (I-Level) readiness through thorough material assessments and equipment repairs that exceed the capabilities of fleet units. Secondly, it offers on-the-job training and production experience for Sailors, allowing them to acquire Journeyman level Navy Enlisted Classifications (NEC) through the NAMTS program. This training equips Sailors to become competent and confident repair technicians, who are vital for fleet warfare readiness.

Strengthening Training and Support

The Surface Ship Maintenance Assist Team, established in 2010, provides hands-on training for shipboard equipment maintenance, particularly for troubled and high-failure rate systems. Comprised of highly-skilled civilian experts and NAMTS NEC-certified Sailors, the MAT team works collaboratively to "Find, Fix, Document, and Repair" equipment and systems listed in the ship's Current Ship's Maintenance Project (CSMP).

Commander, Navy Regional Maintenance Center's LCS Maintenance Execution Team Program Manager, Ritch Martel, addresses summit attendees.

CNRMC aims to increase fleet awareness through the integration of the NAMTS and MAT teams, promoting the "Push vs. Pull" maintenance schedule to enhance Total Ship Readiness Assessments (TSRA) during a ship's OFRP cycle.

Commitment to Self-Sufficiency

CNRMC Code 900 Director of Intermediate Level Maintenance, Daniel Spagone, Sr., stated that USFF and CNRMC are "partners in maintenance" and emphasized the importance of self-sufficiency among Sailors. He said, "Sailors must become self-sufficient and know what 'right' looks like. They must know how to properly perform preventive and corrective maintenance through the use of the Planned Maintenance System (PMS) and Maintenance Data System (MDS). All maintenance starts with PMS. This is where the rubber meets the road."

MARMC Code 900 Production Director, Derrick Mitchell, echoed this sentiment, stating, "We can't fix our way out of this maintenance problem. We have to train our way out of this maintenance problem."

The collaboration between the NAMTS program and the MAT initiative promises to significantly enhance the overall material condition of naval vessels, ensuring that the fleet remains ready and capable of meeting its operational commitments.

NAMTS at FMMS and Technology in the Hands of Sailors

Article and photos by NAMTS Public Affairs

The American Society of Naval Engineers (ASNE) hosted the Fleet Maintenance & Modernization Symposium (FMMS) in September, at the Virginia Beach Conference Center. This year's theme was "Status Quo or Industry 4.0/5.0? Accelerating Change to Deliver Combat Ready Forces".

In addition to the professional keynotes, panel discussions, technical paper presentations, and Innovation Theater discussions, FMMS hosted maritime industry exhibitors and partnership events - including the Industry/Navy Discussion Panel (INDP), the Port Engineers Symposium, and National Shipbuilding Research Program (NSRP) panel meetings.

The Navy Afloat Maintenance Training Strategy (NAMTS) team was on hand to share information on the program and to address questions from attendees.

One of the highlights during the Symposium was a panel discussion entitled "Technology in the Hands of Sailors: Current and Desired Future State" led by Commander, Navy Regional Maintenance Center's Director of Intermediate-Level Production (Code 900), Daniel Spagone, Sr. Panel members as photographed at the top right included:

- USCG MCPO David Carson, USCG Master Chief Petty Officer
- USS Stout (DDG 55) LTJG Mike Curran
- BMC Daniel J. Pike, Boatswain's Mate Chief Petty Officer
- Southwest Regional Maintenance Center (SWRMC) ENC Ignacio Reyes, Engineman Chief Petty Officer
- SWRMC MR2 Jeremy Brace, Machinery Repairman Second Class
- Mid-Atlantic Regional Maintenance Center (MARMC) EMC Jon Lugo, Electrician's Mate Chief Petty Officer

"How do we better use our Sailors to get better on-time delivery of ships? What technologies do we have that we're putting in our hands to save some man hours? We have to better understand our equipment, we have to better understand our ships, and we have to better understand the science and technology behind what we're doing. We're going to talk about what we're doing at our Regional Maintenance Centers and what we're doing aboard our ships," said Spagone.

Technologies shared included corrosion control products, composites, additive manufacturing, job performance aids (JPA), laser ablation systems and containment blast systems, which were all addressed by the panel.

L-R: Russell Lincoln, Mike Dengate, Rear Adm. William Greene,commander, Navy Regional Maintenance Center; and director, Surface Ship Maintenance and Modernization, NAVSEA 21; Dan Spagone, director of Intermediate-Level Production; Grabiela Quinones, and Andrew Porter.

Commander, Navy Regional Maintenance Center's Director of Intermediate-Level Production (Code 900), Daniel Spagone, moderated a panel on Technology in the Hands of Sailors at FMMS on September 18, at the Virginia Beach Convention Center.

ENC Ignacio Reyes recounted his Southwest RMC Engine Shop team using Valkyrie-Ship2Shore Corrosion Prevention Compound (CPC) 500 to restore 56 cylinder heads and 32 rocker arm assemblies as well as various pumps and nozzles after the January 2024 flooding in San Diego, Calif. The parts had all been overhauled and certified and then came the flooding. Thanks to CPC 500, the Engine Shop team was able to restore the parts and the Navy saved millions of dollars as well as over 18 months in parts lead time for not having to obtain replacements.

Aboard USS Stout, during routine preservation work, some previously undetected holes were discovered by the crew. LTJG Curran reached out to Composite Team Lead, Dr. Maureen Foley, with Naval Surface Warfare Center Carderock Division. "The results were phenomenal with a quick fix of one to two days," shared Curran.

"At Southwest RMC, the Inside Machine Shop is now providing additive manufacturing training to Sailors from ships," shared Brace.

"A part of my shop's goal when we go the ship is to provide preventative maintenance schedule [PMS] training and to correct or repair as many discrepancies as possible," said Lugo. "When you have this tool when a Sailor can literally just use an iPad and watch a video that walks them through the whole process, that's able to reach more people than we can. In the long run, deferring maintenance goes out the window because you have access to the material that you need and you're not relying on the RMC to have to come show you," Lugo added.

In recent years, the fleet has introduced several new technologies that benefit our Sailors significantly. Panels such as this featured during FMMS emphasize the importance of collaboration with industry. As technology and the needs of our Navy continue to evolve, solutions geared toward efficiency remain a top priority.

Surface Navy Association's Waterfront West Symposium Held in August

Article and photos by NAMTS Public Affairs

The Surface Navy Association held its fifth West Coast Waterfront Symposium at Pier 2, Naval Base San Diego, Calif., August 14-15, 2024. "Warriors and Warfighting" was the theme with a myriad of speakers and tours occurring throughout the event.

The Surface Navy Association's Waterfront Symposium is an annual professional development event held both in Norfolk, Va. and San Diego, Calif., at which leaders from the Navy, business, and academia gather to discuss the future of naval surface warfare.

VADM Brendan McLane, USN, Commander, Naval Surface Forces, U.S. Pacific Fleet and FORCM Larry Lynch, USN, Force Master Chief, COMNAVSURFPAC stopped by the NAMTS booth for a photo op with Phil Simpson, Quinten Taylor, Carla Jordan, and Steven Constantino.

Navy Afloat Maintenance Training Strategy (NAMTS) team members were on hand at the symposium to provide detailed information on the objectives and benefits of NAMTS, highlighting its role in enhancing the technical skills of Sailors and improving overall maintenance operations aboard naval vessels.

Among the symposium's highlights included a panel on the Navy's Get Real Get Better (GRGB) call to action for every Navy leader to apply a set of Navy-proven leadership and problem-solving best practices that empower our people to achieve exceptional performance.

Rear Adm. Peck spoke about the purpose, principles, and initial guidance that he gave to Expeditionary Strike Group 3 (ESG 3) and how he's implementing GRGB down to the waterfront. "Culture is the most important thing to us as a navy and history shows us that the force that learns, adapts, and innovates faster than the enemy has an enduring warfare advantage. There's no more impressive example of that than the surface warfare community's integrated missile defense successes in the Red Sea," said Peck.

RADM Dave Hart, USN (Ret.) moderated the Get Real Get Better Panel during which Commander, Expeditionary Strike Group 3, RDML Randall Peck; SURFPAC's N4 CAPT Russ Caldwell; and Southwest Regional Maintenance Center's Waterfront Operations Officer, CAPT Paul Murch, shared their insights on the effort.

Commander, Naval Surface Forces, U.S. Pacific Fleet, VADM Brendan McLane, delivers the closing keynote address at SNA West 2024 on Thursday, August 15, at Naval Base San Diego.

"So how did that happen? Because of Get Real Get Better mindsets and transformations in how we do business, the surface warfare community aligned on doctrinal and training standards. They aggressively assessed each one of these engagements, and sought and identified areas for improvements and interfaced from the foundation back to the front to improve performance...When we talk about GRGB, it's much more than a set of tools; it's a cultural mindset in how we approach our business of warfighting," added Peck.

Rear Adm. Peck's Priorities for ESG 3:

1. Excellence in 3-M program management
2. Leverage the NAMTS program to fill the gaps in training and expertise onboard our ships
3. Application of 5S [Sort, Send order, Shine, Standardize, and Sustain] to improve efficiency for our Sailors

The symposium closing keynote was delivered by Commander, Naval Surface Forces, U.S. Pacific Fleet, Vice Adm. Brendan McLane. "The most important thing about warfighting is leadership. Putting the leadership tools in the hands of our Sailors and watching them grow is probably the best thing we can see as a Commanding Officer. Making sure that our Sailors are getting their enlisted leadership development is such a strong thing we can do for them. For our officers, the investment that we're making is in surface warfare leadership assessment," said McLane.

While a lot of good things are getting accomplished by the fleet, there is still much work to be done. Thanks to the implementation of ideals such as Get Real Get Better, the widespread use throughout the Navy of the Define, Measure, Analyze, Improve and Control (DMAIC) process, and the NAMTS program, which were all heavily addressed during the symposium, we are headed in the right direction.

A Commitment to Continuous Learning and Improvement: MR1(SW) Joshua Kuntzi

By Rick Smith, Afloat NAMTS Coordinator

In the U.S. Navy, the role of a Machinery Repairman (MR) is indispensable, ensuring the fleet remains operational and combat-ready at sea. These professionals are among the backbone of naval operations, keeping critical machinery systems running smoothly under challenging conditions. Inside Machinists are tasked with the production, repair, and maintenance of marine equipment, ensuring that the Navy remains self-sufficient while deployed. One exemplary individual in this line of work is MR1(SW) Joshua Kuntzi, of Biloxi, Miss., who is currently serving aboard USS Richard McCool Jr. (LPD 29). His journey showcases the dedication, technical expertise, and leadership qualities that are hallmarks of the U.S. Navy's Machinery Repairmen.

A Commitment to Continuous Learning and Improvement

MR1(SW) Kuntzi's career exemplifies the importance of continuous professional development in the Navy. Early in his service, Kuntzi recognized the vast opportunities for skill enhancement and knowledge acquisition available within the Navy.

The challenges faced by Navy Machinery Repairmen are not to be underestimated. These experts must perform high-quality repairs and maintenance within strict time constraints, often using limited resources. On top of this, their work frequently requires creativity and problem-solving to adapt to the unique challenges presented by working at sea. Kuntzi's ability to rise to these challenges has proven invaluable in keeping the ship's machinery running smoothly during critical operations.

A Mindset for Success: The NAMTS Advantage

Kuntzi credits the Navy Afloat Maintenance Training Strategy (NAMTS) program for playing a critical role in his career progression. "The NAMTS program significantly contributed to my promotion by enhancing my technical expertise and leadership abilities, allowing me to take on greater responsibilities with confidence," said Kuntzi. The program not only deepened his understanding of machining principles, but it also provided real-world applications to reinforce his learning. "It pushed me to grow and improve in ways that have made me more confident and capable in my role," he added.

By working at Southeast Regional Maintenance Center (SERMC), Kuntzi tackled complex tasks, applying the skills he developed through NAMTS to complete various critical repairs including:

- Machining precision shaft couplings for the Main Reduction Gear (MRG) Stand-by Lube Oil Pump, ensuring a perfect fit and high-quality surface finish to minimize vibration and enhance system efficiency and longevity.
- Manufacturing valve components to restore saltwater cooling for the MRG lube oil system.
- Restoring a Reverse Osmosis gate valve's sealing surface to improve filtration.
- Repairing drainage components to maintain the ship's buoyancy.
- Performing fire pump maintenance and optimizing impeller alignment for safe operation.

MR1 (SW) Joshua Kuntzi measures a shaft at Mid-Atlantic Regional Maintenance Center on December 4, 2024.

"Kuntzi performed a motor-to-fire pump alignment, a critical procedure that had a direct impact on the newly installed mechanical seal, helping to optimize its performance and longevity. By reducing misalignment and improving efficiency, the procedure also contributed to lowering the ship's acoustic signature, making it less detectable in underwater environments," shared MRC Juan Montelongo, Jr., SERMC Code 941 Leading Chief Petty Officer.

Striving for Operational Excellence

Kuntzi's performance in both the NAMTS Inside Machinist Job Qualification Requirements and the Advanced Machinery Repairmen "C" School has been nothing short of exceptional. These programs not only deepened his technical expertise but also sharpened his leadership abilities. His outstanding results on the Machinery Repairmen First Class Advancement Examination further attest to his readiness for greater responsibilities. Kuntzi has proven himself capable of handling even the most complex challenges with confidence and skill.

Reflecting on his journey, Kuntzi acknowledges that achieving the rank of First Class was a long-term goal that he had worked towards for years. "Achieving First Class was a long-term goal I had worked toward for years, and thanks to the NAMTS program, I was finally able to accomplish it, marking a significant milestone in my career," shared Kuntzi. His story serves as an inspiration to others, proving that dedication, hard work, and continuous learning can lead to remarkable achievements.

Mentorship and Leadership: The True Value of NAMTS

The role of mentorship within the NAMTS program is pivotal in shaping the future leaders of the Navy. Kuntzi's experience highlights the value of this mentorship, which has been instrumental in his personal and professional growth. Through the guidance of experienced mentors and the opportunity to work on real-world projects, he has gained both the technical knowledge and leadership skills necessary to excel in his field. His story is a testament to the Navy's commitment to developing its personnel and preparing them for success in high-pressure environments.

NAMTS: A Solid Return on a Sailor's Investment

MR1(SW) Joshua Kuntzi's journey in the U.S. Navy is a prime example of what dedication, training, and mentorship can accomplish. His expertise as an Inside Machinist and his contributions to USS Richard McCool Jr. underscore the vital role that Machinery Repairmen play in ensuring the Navy's operational readiness. Through continuous learning and a commitment to excellence, Kuntzi has risen to the challenges of his role, demonstrating the leadership qualities that define the Navy's most successful personnel. As the Navy continues to invest in its workforce, the achievements of professionals like Kuntzi will serve as a guiding light for future generations of Machinery Repairmen.

USS Ashland (LSD 48) Enhances Operational Readiness Through NAMTS

By Afloat NAMTS Coordinators Steven Constantino and Rizalito Antionio

USS Ashland (LSD 48) is demonstrating the effectiveness of the Navy Afloat Maintenance Training Strategy (NAMTS) as it addresses critical operational challenges. Recently, Sailors enrolled in the NAMTS program faced a significant hurdle when one of the Automatic Bus Transfer (ABT) components began malfunctioning, jeopardizing the ship's power distribution network. With essential replacement parts unavailable, the crew turned to innovative solutions.

MRFN Emanuel Ruffo, an Inside Machinist NAMTS enrollee, took the lead in fabricating a custom crank assembly to restore the ABT's functionality, receiving invaluable mentorship from a NAMTS Subject Matter Expert (SME). Once the crank assembly was completed, EM2 (SW) Nestor Caslatan and EM2 Michael Ingle, both NAMTS Outside Electrical Repair Technician enrollees, oversaw its installation. They, too, benefited from mentorship, this time from a NAMTS Afloat Electrical SME, ensuring the successful integration of the newly fabricated component into the ABT equipment.

This collaboration between the inside machinists and electrical technicians highlights the NAMTS program's effectiveness in fostering teamwork and cross-disciplinary expertise. Thanks to the combined efforts of MRFN Ruffo, EM2 Caslatan, and EM2 Ingle, USS Ashland's ABT equipment remains fully functional, reinforcing the critical role of NAMTS-trained Sailors in maintaining fleet readiness.

The NAMTS program also addressed broader electrical challenges aboard USS Ashland. Confronted with four malfunctioning ABTs, the NAMTS Electrical SME along with Divisional LPO EM1(SW) Bradley Jaynes and EM2 Caslatan, initiated a systematic repair effort. NAMTS team members assisted the ship in helping them to contact manufacturers of the parts, however, none were available as the technical manual did not contain National Stock Numbers or part numbers.

Thanks to years of experience and some elbow grease, assistance from the NAMTS team enabled the ship to successfully restore two ABTs, while the other two await necessary components for completion. EM2 Michael Ingle praised NAMTS, stating, "NAMTS has been highly beneficial in equipment restoration and teaching troubleshooting methods in an easily understandable manner. I would recommend the program to any Sailor looking to expand their skills."

Fabricated ABT Assembly plates. (Photos by Steven Constantino.)

Afloat NAMTS Inside Machinist Victor Elias observes as MRFN Emmanual Ruffo works on the lathe. (Photo by Steven Constantino.)

Above: A burnt VR1 relay on an Automatic Bus Transfer (ABT) from USS Ashland was discovered after troubleshooting. Right: EM2 Michael Ingle and EM2(SW)Nestor Caslatan conducting repair on a burnt ABT VR1 relay. (Photos by Rizalito Antonio.)

Additionally, NAMTS showcased its versatility by assisting Ship's Electrical Officer LTJG Shelby Pierson in completing the installation of an impeller in a Collective Protection System (CPS) fan, a task left incomplete by contractors. NAMTS Rigger/Weight Handler SME collaborated with the ship's electricians to successfully raise the vent fan and install the impeller, addressing a long-standing task in the Current Ship's Maintenance Plan (CSMP).

LTJG Pierson praised the NAMTS program for its significant contributions to Ashland's Electrical Division, noting the extensive experience of NAMTS personnel and their impact on training the next generation of Electrician's Mates. The program's flexibility has allowed it to adapt to the ship's demanding schedule, including drills and inspections, while effectively resolving persistent maintenance challenges.

"With the assistance of NAMTS, our Sailors have received valuable training while helping with the ship's workload and assisting in corrective maintenance," LTJG Pierson stated, underscoring the multifaceted benefits of the NAMTS program. This initiative not only enhances Sailor training but also significantly improves the ship's operational readiness.

EM2 (SW) Bailey Correia receiving instructions on how to effectively install a vent fan impeller form NAMTS Electrical SME Rizalito Antonio. (Photo by Steven Constantino.)

USS Bataan (LHD 5) Sailors Earn NAMTS NECs During Deployment

Article and photos by Mike Dengate, Afloat NAMTS East Coast Lead

USS Bataan (LHD 5) returned from an eight-month deployment to the Fifth and Sixth Fleet areas of operation. The deployment was a mission marked by significant operational challenges and outstanding accomplishments in maintenance and repair.

Throughout the deployment, the ship's Navy Afloat Maintenance Training Strategy (NAMTS) program thrived under the leadership of MMC (SW) Stephen Scott, Bataan's Command NAMTS Job Qualification Requirements (JQR) Coordinator. With a focus on hands-on training, Sailors advanced their skills in key areas such as valve repair, pump maintenance, heat exchanger operations, and corrosion control. MMC Scott, a NAMTS Heat Exchanger Repair Technician Navy Enlisted Classification (NEC) holder himself, manages the ship's NAMTS program.

During the Bataan Amphibious Ready Group (ARG) Composite Training Unit Exercise, MM2 (SW) Timothy Anderson, NAMTS Valve Repair Technician JQR enrollee, encountered an urgent situation. He successfully executed repairs and pop-tested both forward machinery room fuel oil service pump relief valves, discovering that the valve disk assemblies were damaged. Drawing on the knowledge gained from NAMTS, Anderson replaced the broken components and ensured the valves were operational. (MM2 Anderson has since earned his NAMTS Valve Repair Technician NEC and has subsequently enrolled in the NAMTS Heat Exchanger Repair Technician Job Qualification Requirements (JQR).)

As is common during extended missions, equipment maintenance became a critically important issue due to normal wear and tear. MM2 Anderson's expertise in valve repair was instrumental throughout the deployment, during which he tackled various critical repairs. His responsibilities included servicing the water box relief valves for main condensers and saltwater relief valves for both low-pressure and high-pressure air compressors. He also calibrated saltwater reducers for crew heads and conducted hydrostatic tests on de-ballasting air compressor lube oil coolers.

As the deployment progressed, several Sailors aboard Bataan continued to make strides in their assigned NAMTS enrolled JQR skill areas. The long underway periods necessitated quick and efficient repairs.

As the designated Intermediate Maintenance Activity for the ARG, USS Bataan demonstrated remarkable self-sufficiency in repairing its own equipment.

Among the significant repairs carried out by ship's force were those on the 1B fuel oil service pump, number one main engine attached lube oil pump, 1A condensate pump, and various auxiliary pumps. The Maintenance, Repair, and Operations (MRO) divisions were equally engaged, with teams from A, E, and R Divisions actively contributing to the ship's operational success.

(L to R front row): EM1 Derrick Camino from Houston, TX.; MM2 Jeffery Perry from Methuen, Mass.; MM2 Matthan Bourgeois from Picayune, Miss.; Mike Dengate Afloat NAMTS Coordinator for USS Bataan (LHD 5). (L to R back row):MMC Stephen Scott from Belmont, N.C.; Command NAMTS JQR Coordinator, MM2 Kevon Joseph from St. Vincent, Virgin Islands; MM2 Timothy Anderson from Louisville, Ky.; Not pictured are NEC awardees EM1 John Davis, MR1 Jonathan Bowers, EM2 Cory Cutshaw. (Photo courtesy of USS Bataan (LHD 5).)

This deployment not only tested the capabilities of USS Bataan and its crew, but it also showcased their commitment to maintaining high operational standards and self-sufficiency in challenging conditions.

With all the drills, underway replenishments, and operational requirements during the deployment, USS Bataan still managed to have nine Sailors who earned their NAMTS NECs. Additionally, two embarked Sailors attached to Beach Master Unit 2 enrolled in the NAMTS program at the beginning of the deployment and received their NAMTS NECs in Corrosion Control Program Technician.

- EM1 John Davis NAMTS Inside Electrical Repair Technician and NAMTS Outside Electrical Repair Technician
- EM1 Derrick Camino NAMTS Outside Electrical Repair Technician
- MM2 Timothy Anderson NAMTS Valve Repair Technician
- MM2 Matthan Bourgeois NAMTS Valve Repair Technician
- EM2 Corey Cutshall NAMTS Outside Electrical Repair Technician
- MM2 Jeffery Perry NAMTS Pump Repair Technician
- MM2 Kevon Joseph NAMTS Valve Repair Technician
- BM2 Haley Untied NAMTS Corrosion Control Program Technician
- GM3 Casey Barrett NAMTS Corrosion Control Program Technician

The ship is back in homeport and is currently in the shipyard for some well needed repairs, but MMC Scott continues to promote Bataan's NAMTS program for the betterment of the ship and her crew.

USS Somerset (LPD 25) Incorporates JPAs into Weekly Training

By Ramir Pulido, Afloat NAMTS Watertight Closure SME

To provide Sailors with tools to improve upon their apprenticeship skills, NAMTS is providing Job Performance Aids (JPA), which are military, YouTube-like videos. In 2023, Commander, Navy Regional Maintenance Center (CNRMC) worked with Fleet Forces Command (FFC) and Commander, Naval Surface Forces (CNSL) N4 staffs to develop 103 JPAs that provide maintenance and repair training for watertight closures and corrosion control applications.

JPAs are a comprehensive and specialized training tool developed for U.S. Navy Sailors that provide detailed guidance on maintenance procedures for various equipment based on Maintenance Requirement Cards. This invaluable resource serves to enhance Sailors' knowledge, skills, and experience in Maintenance and Material Management (3M).

USS Somerset (LPD 25) has recently taken advantage of JPAs as the videos cover essential maintenance tasks, best practices, and safety procedures in great detail. Through practical demonstrations and clear explanations, Sailors are equipped to carry out their duties effectively. By following the guidance provided in the JPAs, Sailors can improve their understanding of maintenance requirements and gain confidence in performing their responsibilities with precision and expertise. Similarly, MMC Gary Zhen, the Leading Chief Petty Officer (LCPO) for the Auxiliary Division, is actively advancing his expertise through the NAMTS Air Conditioning and Refrigeration (AC&R) Technician JQR. As a NAMTS Outside Machinist and NAMTS Pump Repair Technician NEC holder, Zhen employs the JPAs to bolster his knowledge of maintenance procedures before conducting spot checks on the work centers under his purview.

“JPAs are components of the NAMTS program designed to improve a Sailor's understanding of essential maintenance procedures prior to starting their designated tasks. Additionally, it offers valuable insights into equipment that may not be present on their ship, helping to broaden their overall knowledge and skills in maintenance,” said Zhen. His proactive approach not only enhances his evaluations but also supports a culture of continuous learning within the division. Furthermore, MMC Zhen has incorporated the JPA into weekly divisional training sessions, fostering an environment where all personnel can thrive.

The practical approach and emphasis on real-world applications makes JPAs an indispensable tool for Sailors whether they are new to maintenance procedures or seeking to expand their expertise. JPAs offer valuable insights and support, aiding in Sailor professional development.

The focus on training extends to junior Sailors as well. MM3 Jacob Werner and FN Jonathan Meeks from the Auxiliary Division are both enrolled in the NAMTS Valve Repair Technician JQR. They utilize the JPAs to supplement their training in Section 100, gaining insights into maintenance procedures for equipment not currently installed on their ship. This initiative not only broadens their technical knowledge but also prepares them for a range of scenarios they may encounter in their naval careers.

FN Johnathan Meeks from Auxiliary Division of USS Somerset (LPD 25) viewing JPA 2610/059 24M-1 Test Fuel Oil Service Relief Valve during his independent study for his NAMTS Valve Repair JQR in conjunction with NAMTS Valve Repair Lesson 132.09 Relief Valves training. (Photo by Ramir Pulido)

Job Performance Aids have enhanced the learning experience for Sailors enrolled in NAMTS. The detailed guidance on maintenance procedures provided by the JPA has effectively improved Sailors' understanding and proficiency in carrying out maintenance tasks, resulting in an enhanced learning experience and increased competence as Sailors progress through their NAMTS job qualification requirements (JQR).

Furthermore, the use of JPAs has proven invaluable in increasing a Leading Petty Officer's (LPO) level of knowledge before conducting monitored maintenance. The video's practical demonstrations and explanations have equipped LPOs with essential maintenance tasks, best practices, and safety procedures, allowing them to approach monitored maintenance with greater confidence and expertise. EN1 Robert Elam, the LPO for the Oil Lab, is currently enrolled in the NAMTS Valve Repair Technician Job JQR. To enhance his understanding of maintenance procedures for the valves in his work center, Elam utilizes JPAs. This resource not only helps him familiarize himself with critical maintenance protocols but also reinforces the training outlined in Section 100 of his JQR. By integrating JPAs into his daily routine, Elam is setting a strong example for his team and ensuring they are well-prepared for operational demands. The commitment to utilizing resources like JPAs reflects USS Somerset's dedication to fostering a well-trained, knowledgeable crew. Personnel are enhancing their skills, ensuring mission readiness, and preparing for future challenges. The proactive training culture onboard sets a standard for excellence and highlights the importance of continuous professional development in the Navy.

JPAs have been instrumental in helping Somerset’s 3M Spot Checkers who are unfamiliar with specific equipment and

USS Somerset (LPD 25) Incorporates JPAs into Weekly Training

maintenance procedures. The comprehensive approach of the training videos has facilitated spot checkers' gaining the necessary insights and understanding to assess maintenance procedures effectively and ensure compliance with standards.

Although NAMTS JPAs have been out for a relatively short amount of time, it is nice to see more and more commands using them. For Somerset, the JPAs' impact extends to Divisional Weekly Training, serving as an additional resource for enhancing Sailors' knowledge and skills. The practical application and comprehensive guidance offered in the JPAs have contributed to more effective and engaging divisional weekly training sessions, ultimately benefiting Sailors in their professional development within the United States Navy.

Job Performance Aids are currently available on the milSuite website at https:// login.milsuite.mil/ and at the NAMTS Portal located at https://flankspeed.sharepoint-mil.us.mcas-gov.us/sites/NAVSEA_CNRMC/NAMTS1/.

NAMTS team member Ramir Pulido reviewing the NAMTS Valve Repair JQR Lesson 132.09 Relief Valve with FN Johnathan Meeks aboard USS Somerset (LPD 25). (Photo by Carla Jordan.)

To access the NAMTS Job Performance Aids, go to:

https://www.milsuite.mil

Login using your Common Access Card (CAC)

Select "milTube" in the middle

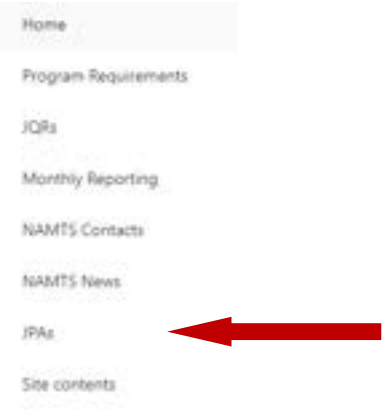
Then go to:

https://www.milsuite.mil/video/search&owner=dylan.j.shaw&editor=1

OR

Visit: https://flankspeed.sharepoint-mil.us.mcas-gov.us/sites/NAVSEA_CNRMC/NAMTS1/ and login with your CAC

Then on the left, click on "JPAs"



USS Essex (LHD 2) Recognizes NAMTS Corrosion Control Program Technicians

By Rizalito Antonio, Afloat NAMTS Coordinator
Photos courtesy of USS Essex (LHD 2)

Twenty Sailors aboard USS Essex (LHD 2) completed the Navy Afloat Maintenance Training Strategy (NAMTS) Corrosion Control Program Technician (CCPT) Job Qualification Requirements (JQR) and were recognized during an August graduation ceremony. The NAMTS CPPT JQR is crucial for equipping Sailors with the specialized skills necessary to maintain and manage corrosion control systems, ensuring the longevity and operational readiness of naval vessels.

The graduation ceremony took place on the ship's flight deck, where Essex's Commanding Officer, Captain Wayne Liebold, awarded completion certificates to Sailors who successfully completed the program. NAMTS CCPTs play a significant role in maintaining the integrity of naval assets, directly contributing to the ship's missions of readiness and safety.

Sailors aboard USS Essex who earned the NAMTS Corrosion Control Program Technician Navy Enlisted Classification:

- ABF3 Keith Terlaje
- LS1 Elija Swan
- MM2 Thomas Corbett
- BM3 Glory Garcialowery
- BM1 Howard Dawson
- QM3 David Olson
- MM2 Davin Farinella
- LS2 Won Chung
- LS2 Marcos Moreno
- MM3 Louie Avelar
- MM3 Nyron Dufeal
- QMSA Minga Mbotshey
- MMFN Juan Alvaradomonge
- IC3 Jacob Anderson
- MM3 Alejandro Gonzalez
- ABH2 Chad Kihoi
- HT3 Michael Lynch
- ABF3 Loren Parker
- BMSN Jon Thomsen
- EMFN Candace Tsinnajinnie

These Sailors have shown exceptional commitment to keeping USS Essex operationally ready by applying their technical skills to corrosion control. The expertise they've gained will play a critical role in preventing corrosion-related damage, which can weaken structural integrity, hinder equipment function, and increase maintenance downtime. Having earned the CCPT NEC, they are now corrosion control subject matter experts who are essential for ensuring that Essex stays in top condition, ready to meet mission demands with minimal interruptions.

Corrosion poses a significant threat to the Navy's fleet, not only in terms of safety but also in operational readiness and cost. The CCPT JQR addresses this issue by teaching Sailors how to effectively manage and mitigate corrosion problems, fostering a mindset of proactive maintenance. By developing teams of self-sufficient Sailors who can conduct repairs while underway, the Navy ensures that its warships remain mission-capable, even in the most challenging environments.

During a NAMTS graduation ceremony, USS Essex's Commanding Officer, Capt. Wayne Liebold presented his Sailors with their NAMTS certificates:


Capt. Wayne Liebold and QMSA Minga Mobotshey


MM3 Nyron Dufeal


LS2 Marcos Moreno


BM1 Howard Dawson


LS2 Won Chung


QM3 David Olson


MM3 Louie Avelar


MM2 Davin Farinella


ABF3 Keith Terlaje


LS1 Elijah Swan


MM2 Thomas Corbett


BM3 Glory Garcialowery

USS Anchorage (LPD 23) Recognizes NAMTS Corrosion Control Program Technicians

By Rizalito Antonio, Afloat NAMTS Coordinator

In the midst of an extensive maintenance period, the crew of USS Anchorage (LPD 23) gathered to honor the hard work and dedication of several of their own during a special award ceremony. On the deck of the amphibious transport dock, three Sailors were recognized in July for their achievements in the Navy Afloat Maintenance Training Strategy (NAMTS) Corrosion Control Program.

Captain Joshua Wenker, commanding officer of USS Anchorage, presided over the ceremony, presenting certificates to ABH3 Vincent Badiali, ABH3 Kejuan Holland, and ABH3 Phillipinio Darthard. These Sailors completed the rigorous NAMTS Corrosion Control Program Technician Job Qualification Requirements (JQR), a critical component of the Navy's strategy to extend the life and readiness of the fleet by preventing and managing corrosion on naval vessels.

The awardees assist in the ongoing corrosion mitigation and maintenance efforts aboard USS Anchorage. Their work in corrosion control ensures that the ship remains in top condition, ready to respond to any mission requirements. As the ship undergoes extensive repairs and upgrades at Naval Base San Diego, the skills acquired by ABH3 Badiali, ABH3 Holland, and ABH3 Darthard will be invaluable in maintaining the vessel's integrity and readiness.

USS Anchorage, part of the San Antonio class of amphibious transport dock ships, is known for its capability to support amphibious operations, including landing forces and their equipment. The ship's current maintenance period is part of a broader effort to ensure that it remains mission-capable for years to come.

This awards ceremony highlights the ongoing commitment of Anchorage's crew to excellence in maintenance and operational readiness. The NAMTS Corrosion Control Program Technician JQR not only develops individual skills, but also strengthens the overall capability of the fleet, ensuring that ships like Anchorage can continue to fulfill their vital roles in naval operations.

As the ceremony concluded, the Sailors were congratulated by their shipmates, underscoring the camaraderie and teamwork that define the Navy. Their achievements in NAMTS Corrosion Control Program Technician are a testament to the dedication and professionalism of the men and women serving aboard USS Anchorage.

CAPT Joshua Wenker congratulates ABH3 Kejuan Holland. (Photo by MC1 (SW) Tom Tonthat.)

CAPT Joshua Wenker congratulates ABH3 Phillipinio Darthard. (Photo by MC1 (SW) Tom Tonthat.)

CAPT Joshua Wenker congratulates ABH3 Vincent Badiali. (Photo by MC1 (SW) Tom Tonthat.)

Command NAMTS JQR Coordinators in the Spotlight

By Steven Constantino, Afloat NAMTS Coordinator

USS Makin Island (LHD 8) is enhancing its maintenance and repair capabilities with the recent appointment of GSMC (SW) Michael Ware as its new Navy Afloat Maintenance Training Strategy (NAMTS) Command Job Qualification Requirements (JQR) Coordinator. With a wealth of experience and a strong commitment to excellence, Chief Ware is set to play a pivotal role in revitalizing the NAMTS program aboard the amphibious assault ship.

Under Chief Ware's management, Makin Island's NAMTS program is experiencing a resurgence with a 50 percent increase in enrollments. Enrolled students participated in rebuilding Nr. 1 and Nr. 2 Wastewater Drain Pumps, replacing 23 isolation valves for the fireman system, and replacing 14 chill water valves throughout the ship, providing early system restoration. Additionally, the NAMTS program has been incorporated into the Command Indoctrination, giving the crew valuable exposure to the program and the essential skills required for their service.

"My goal is to make the NAMTS program on Makin Island one of the best in the fleet by focusing on hands-on, real-world training that directly benefits our Sailors and our mission readiness," said Chief Ware. "To increase participation, I want to create more opportunities for Sailors to see the direct impact of their training, such as involving them in high-profile projects and showcasing the results of their work. By emphasizing the value and importance of these skills, we can motivate more Sailors to join the program and take pride in their contributions to the ship's operational success."

Under Chief Ware's guidance, and support from the Commanding Officer, the NAMTS program aboard Makin Island is poised to set a new standard in afloat maintenance training, serving as a model for other vessels in the fleet.

GSMC (SW) Michael Ware, conducting a clear and bright test on a fuel sample. (Photo by Steven Constantino.)

By Victor Elias, Afloat NAMTS Coordinator

During their Maintenance period, HT1 Robert Mayfield went above and beyond in his role as USS Portland's (LPD 27) Command NAMTS Job Qualification Requirements (JQR) Coordinator and Shipfitter Subject Matter Expert. HT1 Robert Mayfield works tirelessly to mentor and enroll Sailors in the NAMTS program, demonstrating exceptional dedication and leadership. His efforts have contributed in qualifying three Hull Technicians (HT) aboard Portland to attain Shipfitter Navy Enlisted Classification (NEC) codes. HT1 Mayfield's commitment to the professional development of his fellow Sailors is admirable.

HT1 Mayfield's impact aboard USS Portland has been both significant and far-reaching. His dedication to the NAMTS program has extended beyond his own Hull Technician (HT) rating, as he played a key role in enrolling Sailors from various rates into critical NAMTS disciplines. He ensured that two Machinist's Mates (MM) successfully enrolled in the NAMTS Air Conditioning and Refrigeration Repair Technician Job Qualification Requirement (JQR), which helped broaden the ship's technical expertise. Furthermore, he was instrumental in enrolling 11 multi-rated Damage Control Petty Officers (DCPO) into the NAMTS Watertight Closure Maintenance Technician JQR, enhancing the ship's damage control readiness. HT1 Mayfield also facilitated the enrollment of several Boatswain's Mates (BM) into the NAMTS Corrosion Control Program Technician JQR, underscoring his versatility and commitment to the overall success of Portland's NAMTS program. His leadership and initiative have directly contributed to enhancing the ship's self-sufficiency and operational readiness.

"I like to think of what Willie Nelson once said, 'Once you replace negative thoughts with positive ones, you'll start having positive results,'" shared Mayfield.

HT1 Mayfield's contributions have been invaluable in ensuring the NAMTS program's successful implementation as well as its growth aboard Portland; his dedication, expertise, and mentorship continue to be pivotal in elevating the skill sets and qualifications of numerous Sailors, leaving a lasting impact on the ship's operational readiness and the professional development of the crew.

HT1 Robert Mayfield (right) congratulating BMSN Baptiste on his acceptance to Officer Candidate School. (Courtesy photo.)

Command NAMTS JQR Coordinators in the Spotlight

By Victor Elias, Afloat NAMTS Coordinator

During the recent yard period aboard USS John P. Murtha (LPD 26), HT1 Timothy Reel and HT1 Bethany Perez exemplified exceptional leadership and technical expertise as the Command NAMTS Job Qualification Requirements (JQR) Coordinator and Assistant Coordinator. Their dedication inspired successful mentorship and enrollment in the ship's NAMTS program.

HT1 Perez, with three NAMTS NECs prior to joining the ship, brought invaluable insight, complementing HT1 Reel's comprehensive approach to the program. Together, they fostered a collaborative environment that motivated Sailors to pursue NAMTS qualifications.

HT1 Reel's leadership played a key role in enhancing the technical capabilities of the ship's crew, particularly the Machinist's Mates (MM). He enrolled them in the NAMTS Hydraulics Repair Technician JQR, expanding their skills and contributing to the ship's operational readiness. HT1 Perez provided hands-on guidance, ensuring a supportive environment for growth.

HT1 Reel also led the enrollment of seven multi-rated Electrician's Mates (EM) into the NAMTS Outside Electrical Repair Technician JQR, strengthening their skills for more complex electrical tasks. HT1 Perez actively supported this initiative, ensuring the Sailors received tailored mentoring and resources for success, building a solid foundation for the ship's electrical proficiency.

Additionally, HT1 Reel enrolled three Enginemen (EN) into the NAMTS Pump Repair Technician and NAMTS Diesel Engine Governor and Injector Repair JQRs, crucial for maintaining the ship's propulsion and power systems. With HT1 Perez's invaluable assistance, the Sailors were well-prepared to meet the demands of these key roles.

HT1 Timothy Reel (center) and HT1 Bethany Perez, mentor HTFN Ashley Ojeda,NAMTS Pipefitter enrollee, on basic welding fundamentals; their expertise provides a solid foundation for this critical trade. (Photo by HTC Claudine Guiang.)

Together, HT1 Reel and HT1 Perez's hands-on approach to mentorship set the NAMTS program up for lasting success. Their dedication to professional development significantly advanced the ship's technical proficiency and bolstered its overall readiness.

By Ramir Pulido, Afloat NAMTS Coordinator

USS San Diego (LPD 22) is committed to enhancing the self-sufficiency of its Sailors, and HTC Audon Ariasmartinez, the Command NAMTS JQR Coordinator, has been instrumental in the success of the NAMTS program. With his experience and expertise, Chief Ariasmartinez tailors training to meet the unique needs of Sailors, coordinating closely with NAMTS Subject Matter Experts and Afloat Coordinators.

His efforts have not only ensured comprehensive training but also boosted Sailors' morale and confidence. Working alongside Afloat NAMTS Coordinators, the team has provided invaluable guidance, enhancing Sailors' skill progression in their Job Qualification Requirements (JQR). This increased confidence is reflected in the Sailors' readiness and preparedness for their duties.

The impact of the NAMTS JQR training is evident in the significant improvement Sailors have shown in Valve Repair and Pipe Fitting/Repair. Their increased proficiency in these complex tasks highlights the success of the tailored training approach.

Chief Ariasmartinez's leadership, coupled with the continued support from the ship's chain of command, has played an essential role in the program's success. This collective dedication not only enhances the well-being and professional growth of the Sailors, but also strengthens the ship's material readiness and self-repair capabilities in San Diego.

By Steven Constantino, Afloat NAMTS Coordinator

USS Cowpens (CG 63), a distinguished Ticonderoga-class guided missile cruiser, was a cornerstone of the U.S. Navy, playing a critical role in safeguarding national security and promoting global maritime stability. As the ship was decommissioned, the legacy of its crew, particularly Command NAMTS JQR Coordinator MMC (SW) Daniel Calimer, stood as a testament to its lasting impact.

MMC (SW) Calimer was pivotal in maintaining the ship's readiness through the NAMTS program, ensuring the crew's technical proficiency and operational excellence. Under his leadership, 45 Sailors completed the NAMTS Core Fundamentals Job Qualification Requirements (JQR), equipping them with essential knowledge to maintain the ship's complex systems. Additionally, 12 Sailors earned their NAMTS Navy Enlisted Classifications (NEC), demonstrating their technical expertise and readiness for advanced naval operations.

As Cowpens approached decommissioning, Calimer's contributions highlighted the ship's legacy of excellence. His commitment to training and maintaining the ship's capabilities left an enduring mark on its history. While the ship's decommissioning marked the end of an era, the standards set by Calimer and his team continued to influence the Navy's maintenance strategies for years to come.

USS Cowpens'(CG 63) MMC (SW) Daniel Calimer, Command NAMTS JQR Coordinator. (Photo by Steven Constantino.)

By Victor Elias, Afloat NAMTS Coordinator

Machinery Repairman Second Class Wenhui Li has always been determined to maximize her career in the Navy. She firmly believes in the words of George Bernard Shaw, who once said, "The people who get on in this world are the people who get up and look for the circumstances they want, and if they can't find them, make them." This guiding philosophy has shaped her approach to every challenge and opportunity in her Navy journey. Her dedication and proactive mindset serve as an inspiration to those around her, as she continues to navigate and thrive in her naval career.

On July 13, 2022, Wenhui Li joined the Navy with a clear vision of what she wanted to accomplish. Her unwavering dedication and hard work culminated in her graduation from MR "A" School on February 8, 2023, aboard USS Germantown.

MR 2Wenhui Li was entrusted with a critical task: designing and fabricating a central component of the NO3 fire pump seawater vent piping system for USS Germantown. Recognizing the vital importance of fire pumps on Navy ships, she approached the task with exceptional diligence and attention to detail. MR2 Li fully understood the significance of these pumps, as they are responsible for delivering seawater to extinguish fires, making them a cornerstone of the ship's fire suppression system.

Her work was not just about the technical fabrication; it was about ensuring the safety and security of the entire ship and its crew. By machining the fire pump part, she directly enhanced the ship's safety measures, reinforcing the reliability of the ship's firefighting capabilities.

MR2 Li's journey as an MR exemplifies the dedication and proficiency required in this challenging role. Her commitment to mastering her craft, supported by programs like NAMTS, ensures that she is always prepared to meet the demands of her position, contributing to the overall mission and success of the Navy.

Above: The adapter/ reducer she made for number 3 fire pump.

Right: MR2 Wenhui Li was getting ready to remove a part that needed to be manufactured for number 3 fire pump aboard USS Germantown in March 2024.

(Photos by Victor Elias.)

ENROLL TODAY!

Our fleet needs competent, confident Sailors to support self-sufficiency

The Navy Afloat Maintenance Training Strategy (NAMTS) program develops Sailors to do just that!

Contact your Command NAMTS JQR Coordinator today!

2024 NAMTS Conference

Article and photos by NAMTS Public Affairs

The Navy Afloat Maintenance Training Strategy (NAMTS) team held a standardization conference from September 10-12, in Virginia Beach, Virginia.

The conference kicked off with a welcome address from Commander, Navy Regional Maintenance Center's (CNRMC) Director of Intermediate Level Production (Code 900), Daniel Spagone, Sr. He noted that on any given day, there are roughly 1,500 Sailors completing hands-on training and working towards completing their NAMTS qualifications at the Navy's various Regional Maintenance Centers (RMC) and shipyards.

"Standardization across the RMC enterprise is imperative and across the Navy, we've made the investment to ensure that one Sailor who gets trained at MARMC [Mid-Atlantic RMC] can go out to Japan, Singapore, or Spain and he or she can operate that same equipment out there to get the job done," said Spagone.

NAMTS conference attendees shared information regarding all aspects of the NAMTS program including:

- Roles and Responsibilities
- Tracking Sailor Training Progress
- Testing and Oral Board Requirements
- Resource Improvements and Dashboard Metrics
- Instruction Changes and Highlights
- Industrial Plant Equipment Enhancements
- Trend Indicators, Quality Training and Improvement
- Public Affairs and Highlighting Sailors' Successes
- Corrosion Control Initiatives
- Sailor Self-Sufficiency

"The NAMTS conference provides an opportunity for our entire team to come together, discuss all facets of the program, and plan for our way ahead," said CNRMC Sailor Professional Development Manager, Gerald Schrage.

NAMTS team members from across the country collaborate on challenges faced at their various Regional Maintenance Centers.

Commander, Navy Regional Maintenance Center's Director of Intermediate-Level Production (Code 900), Daniel Spagone, kicks off the 2024 NAMTS Standardization Conference on September 10, in Virginia Beach, Va.

"I appreciate that what the NAMTS team brings to the fight is helping Sailors train through production; you're helping Sailors through their apprentice journey to strengthen our fleet," said Deputy Director, Navy Regional Maintenance Center, Doug Marshall, who was a guest speaker during the event.

"Self-sufficiency is going to be key to us winning the next war and what's on the horizon for us with regard to the Davidson Window. NAMTS is a cornerstone to that self-sufficiency strategy," shared Executive Director, Navy Regional Maintenance Center, Eric Lind. "Personal excellence among Sailors on cruise is what's going to save the day for ships that are out there in harm's way," he added.

As NAMTS team members continue to work with Sailors throughout the fleet, self-sufficiency and readiness remain our guiding light. A special shout out goes to the Sailors who earn NAMTS NECs and share their knowledge with their shipmates, strengthening fleet capabilities.

NAMTS team members. (Photo by Chris Ambrosino.)

NAMTS Afloat Training Activities (NATA)

Over twenty-five years ago, in 1996, the Navy Afloat Maintenance Training Strategy (NAMTS) program was established to provide Sailors with the opportunity to enhance their knowledge and skills through hands-on journeyman task accomplishment; the program was initially developed and stood up at shore-based Intermediate Level (I-level) Maintenance Activities. The goal was to enhance Hull, Mechanical, and Electrical rated Sailors' skills and improve fleet strike force organic maintenance capability, material self-sufficiency, and enhance operational readiness. In 2015, Commander, Navy Regional Maintenance Center (CNRMC) expanded NAMTS and the program's Afloat Training Activities (NATA) were established. Initially, it was available on large platforms that had the capabilities to complete significant voyage repairs while Carrier Strike Groups and Expeditionary Strike Groups were deployed. USS Nimitz (CVN 68) was the test pilot for the NATA initiative, during which fourteen Sailors aboard the command enrolled in the program. The pilot aboard Nimitz proved to be highly successful, so additional NATA sites were established. Currently, there are 46 NATAs in the fleet, on CVN/LHD/LHA/LPD/LSD/AS/DDG/CG ship classes, with over 1,300 Sailors enrolled in 26 select NAMTS Job Qualification Requirement (JQR) skill areas. NAMTS affords Sailors the opportunity to earn NAMTS Navy Enlisted Classification (NEC) codes.

The program aboard these ships is managed by a senior enlisted member or junior officer designated by the Commanding Officer as the Command NAMTS Coordinator. Additionally, CNRMC NAMTS contractors (Afloat NAMTS Coordinators (ANC)) assist the ships with program management. CNRMC also provides NAMTS Afloat Mentors to assist with the over-the-shoulder technical assistance in conducting production work in support of completing the JQRs. In every sense of the word, these NATAs have become true "SEA" schools. In addition, the commands that have become NATAs are able to partner with Regional Maintenance Centers (RMC), Naval Shipyards (NSY) and Intermediate Maintenance Facilities (IMF) to accomplish more hands-on learning tasks/competencies that may not be available aboard their ship. NATA commands also have the opportunity to participate in NAMTS JQR reviews and new NAMTS JQR / NEC development. Each afloat unit has unique challenges due to ship scheduling, emergent work, manning shortfalls, and operational requirements. Overcoming these challenges takes the commitment of a dedicated team of Sailors who strive to improve themselves at every opportunity. With the ability to receive on-the-job, rating-specific hands-on experience, NATA ships are developing a more well-rounded Sailor and improving fleet organic maintenance capabilities. Recent news/updates from the NATA units include:

NAMTS Afloat Training Activities

Aircraft Carriers
- *USS Nimitz (CVN 68)*
- *USS Dwight D. Eisenhower (CVN 69)*
- *USS Carl Vinson (CVN 70)*
- *USS Theodore Roosevelt (CVN 71)*
- *USS Abraham Lincoln (CVN 72)*
- *USS George Washington (CVN 73)*
- *USS John C. Stennis (CVN 74)*
- *USS Harry S. Truman (CVN 75)*
- *USS Ronald Reagan (CVN 76)*
- *USS George H.W. Bush (CVN 77)*
- *USS Gerald R. Ford (CVN 78)*

Amphibious Warfare Ships
- *USS Wasp (LHD 1)*
- *USS Essex (LHD 2)*
- *USS Kearsarge (LHD 3)*
- *USS Boxer (LHD 4)*
- *USS Bataan (LHD 5)*
- *USS Iwo Jima (LHD 7)*
- *USS Makin Island (LHD 8)*
- *USS America (LHA 6)*
- *USS Tripoli (LHA 7)*

Destroyers
- *USS Stethem (DDG 63)*
- *USS Jason Dunham (DDG 109)*

Amphibious Transport Docks
- *USS San Antonio (LPD 17)*
- *USS Mesa Verde (LPD 19)*
- *USS San Diego (LPD 22)*
- *USS Anchorage (LPD 23)*
- *USS Arlington (LPD 24)*
- *USS Somerset (LPD 25)*
- *USS John P. Murtha (LPD 26)*
- *USS Portland (LPD 27)*
- *USS Fort Lauderdale (LPD 28)*

Dock Landing Ships
- *USS Germantown (LSD 42)*
- *USS Comstock (LSD 45)*
- *USS Tortuga (LSD 46)*
- *USS Rushmore (LSD 47)*
- *USS Ashland (LSD 48)*
- *USS Harpers Ferry (LSD 49)*
- *USS Carter Hall (LSD 50)*
- *USS Oak Hill (LSD 51)*
- *USS Pearl Harbor (LSD 52)*

Submarine Tenders
- *USS Emory S. Land (AS 39)*
- *USS Frank Cable (AS 40)*

Assault Craft Units
- *Assault Craft Unit One (ACU 1)*
- *Assault Craft Unit Two (ACU 2)*
- *Assault Craft Unit Four (ACU 4)*

Auxiliary Floating Dry Dock
- *Dynamic (AFDL 6)*

CVN Highlights

USS Carl Vinson (CVN 70)

USS Carl Vinson's NAMTS Outside Electrical Repair Job Qualification Requirement (JQR) training commenced in July 2024, initiating an exciting learning journey for enlisted Sailors. EM1 Marcus Donahoe, the ship's Assistant NAMTS Commnand JQR Coordinator, and MMC Michael Hendrix, the ship's Command NAMTS JQR Coordinator, both play critical roles in ensuring that their Sailors delve into the intricacies of outside electrical systems. Their guidance and support make Sailors feel supported and guided as they refine their skills, practice troubleshooting, simulate electrical faults, and master the art of maintaining vital equipment in challenging conditions to support carrier operations.

Carl Vinson's NAMTS Outside Electrical Repair Technician JQR training is more than just a learning experience. It's a journey that fosters a spirit of collaboration and excellence among Sailors. This spirit continues to benefit them in their future pursuits, where teamwork, mentorship, and shared expertise are crucial.

The NAMTS Program allows Sailors to earn a Navy Enlisted Classification Code (NEC) and is a rigorous process that demands dedication and hard work.

USS Abraham Lincoln (CVN 72)

USS Abraham Lincoln is dedicated to advancing its self-sustainment efforts through the NAMTS program with the expert coordination of MRC Junior Fundoh. The program is designed to foster the development of essential maintenance skills among Sailors. By equipping the crew with the ability to perform complex repairs independently, the NAMTS initiative plays a crucial role in enhancing the carrier's operational readiness. This approach not only secures mission success but also significantly reduces the carrier's dependence on external maintenance support, ensuring high operational standards throughout its deployment. Abraham Lincoln currently has 31 Sailors enrolled in seven NEC skills.

USS George Washington (CVN 73)

As USS George Washington gears up for a homeport shift to Japan and forward deployment, the ship continues to leverage the NAMTS program to bolster self-sustainment. Currently, 11 Sailors are enrolled, developing critical NEC skills to handle essential maintenance tasks independently. The NAMTS program plays a vital role in preparing George Washington for its new operational environment in Japan, ensuring the ship remains mission-ready and reducing reliance on external support while deployed. USS George Washington currently has 11 Sailors actively enrolled in three different NEC skill areas.

LHD / LHA Highlights

USS Wasp (LHD 1)

USS Wasp is currently on deployment in the Middle East, providing amphibious troop support to the region. During this endeavor, Wasp Sailors have repaired multiple engine room components through the efforts of three Machinery Repairmen enrolled in the NAMTS Inside Machinist JQR. Four Boatswain's Mates have enrolled in NAMTS Core Fundamentals, with further participation in the NAMTS Corrosion Control Program Technician (CCPT) JQR. This NAMTS CCPT initiative is crucial to in ensuring the operational readiness and longevity of USS Wasp and its vital role in supporting amphibious operations.

USS America (LHA 6)

As forward-deployed USS America navigates a demanding underway schedule in Japan, EMC Roshad DeVaughn is revamping the ship's NAMTS program to re-ignite interest and participation. Chief's focus is on allowing Sailors to gain essential NEC skills. EMC DeVaughn's efforts aim to boost the ship's self-sustainment capabilities, enabling the crew to perform critical maintenance tasks independently. This revitalized NAMTS initiative is key to enhancing America's operational readiness while meeting the rigorous demands of its forward-deployed mission.

USS Tripoli (LHA 7)

USS Tripoli proudly recognizes a new NAMTS Command JQR Coordinator aboard; MMC (SW/EXW) David Thomas has relieved EMC (AW) Nicholas Larson.

Chief Larson was vital in establishing the NAMTS program aboard Tripoli, enrolling 20 Sailors across seven different NEC skills, and maintaining a steady 95% participation rate. The Afloat NAMTS team wishes EMC Larson the best as he transitions to a new chapter aboard the PCU Ted Stevens (DDG 128). We commend his exceptional leadership and support of NAMTS-enrolled Sailors.

The NAMTS program is designed to promote Sailors' self-sufficiency within the command, and the role of the Command NAMTS JQR Coordinator is vital to its success. Under the leadership of MMC Thomas, the ship's SMEs will continue to mentor Sailors in the following areas: Interior Communications Repair Technicians, Inside and Outside Electrical Repair Technicians, Inside Machinists, Valve Repair Technicians, and Corrosion Control Program Technicians.

DDG Highlights

USS Stethem (DDG 63)

USS Stethem (DDG 63) is making significant strides in enhancing the technical expertise of its Sailors through a rigorous training regimen while in the shipyard. As part of their commitment to professional development, the destroyer currently has 24 Sailors enrolled in 7 Skill Areas, with recent additions aimed at broadening their technical skill set.

Command NAMTS JQR Coordinator EMC (SW/AW) Patrick Dougherty is at the forefront of this initiative, driving the command's efforts to ensure Sailors receive comprehensive training. EMC Dougherty, known for his dedication to Sailor development, is instrumental in these orchestrating the training programs and ensuring that Sailors meet the high standards required for Navy operations.

USS Stethem's commitment to Sailor development through these advanced training programs is expected to yield significant benefits both for the ship's operational effectiveness and the professional growth of its crew. As the ship continues its operations, the enhanced technical proficiency of its Sailors

will play a crucial role in maintaining the high standards of performance and reliability expected of the fleet.

LPD/LSD Highlights

USS San Diego (LPD 22)

Led by Command NAMTS JQR Coordinator, HTC Audon Ariasmartinez, USS San Diego continues to make significant strides in developing their NAMTS program, which recently saw it's first graduate, MM3 Spencer Cerlan. He earned the NAMTS Valve Repair Technician NEC and has now enrolled in the NAMTS Pump Repair Technician JQR. San Diego currently has Sailors enrolled in four skill areas.

NAMTS ANC Carla Jordan is closely working with HT3 Ivan Garcia aboard USS San Diego (LPD 22)in identifying repair materials through the use of a NAVSEA Drawings Manufacturer Billing of Materials (MBOM) to ensure the correct material is used during repairs. (Photo by Ramir Pulido.)

USS Germantown (LSD 42)

During its current deployment, USS Germantown is intensifying its self-sustainment efforts through the NAMTS program. Led by BM1 Andre Gryce, the program is designed to enable the crew to perform essential maintenance tasks independently. With 29 Sailors actively enrolled and focusing on acquiring seven critical NEC skills, the NAMTS program is key to ensuring that Germantown remains mission-ready and less reliant on external support, thereby enhancing its operational effectiveness throughout the deployment.

MR2 Wenhui Li takes measurements to verify the correct size of the valve. (Photo by Victor Elias.)

USS Rushmore (LSD 47)

USS Rushmore is advancing its self-sustainment efforts through the continued implementation of the NAMTS program. Coordinated by HTC London Hunter, the program is described as a "focal point of maintenance" aboard the ship, playing a crucial role in ensuring that Sailors are equipped to independently conduct essential repairs while at sea. This strategic focus on in-house maintenance capabilities enhances Rushmore's operational readiness and reduces reliance on external support during deployments. USS Rushmore currently has 15 Sailors actively enrolled in NAMTS Core Fundamentals.

USS Harpers Ferry (LSD 49)

While currently forward-deployed, USS Harpers Ferry (LSD 49) is dedicated to Sailor development by prioritizing the completion of Navy Afloat Maintenance Training Strategy (NAMTS) qualifications. This commitment demonstrates the vessel's dedication to enhancing its crew's technical skills and readiness amid their ongoing operations.

The 30 Sailors enrolled in NAMTS aboard the Harpers Ferry have been actively engaging in training sessions and hands-on exercises to achieve their NAMTS certifications. These qualifications not only enhance their individual skill sets but also contribute to the overall effectiveness of the ship's maintenance teams.

USS Harpers Ferry's focus on NAMTS qualifications is a testament to the Navy's broader commitment to continuous improvement and Sailor development. As the ship continues its forward deployment, the emphasis on technical excellence ensures that the Harpers Ferry remains a formidable asset in the Navy's fleet, ready to face any challenge with a highly skilled and proficient crew.

USS Oak Hill (LSD 51)

USS Oak Hill is currently deploying to the Middle East. During this timeframe, the ship is focused on mission accomplishment and improving self-sufficiency through NAMTS. Sailors aboard Oak Hill are receiving specialized training aimed at bolstering repair skillsets in conducting maintenance and repairs using the Current Shipboard Maintenance Project (CSMP) and Ship's Force Work Lists (SFWL), both of which enhance a broad wealth of knowledge in repairs to various components. Currently, Sailors enrolled in the Outside Electrical Repair Technician and Corrosion Control Program Technician JQRs are gaining instrumental experience in electrical restoration of equipment and corrosion control methods on various metals aboard. Oak Hill currently has 33 Sailors enrolled in four NEC skill areas.

USS Pearl Harbor (LSD 52)

Onboard USS Pearl Harbor (LSD 52), MM1 Omar Broome leads a dedicated team of 11 Sailors deeply-immersed in the NAMTS program. Each Sailor focuses on mastering individual NAMTS NEC skills vital to their role aboard the ship. The rigorous process ensures that every team member meets the high standards required for fleet excellence.

Despite some challenges, progress was commendable, with 82% of Pearl Harbor Sailors demonstrating steady advance-

ment toward completing their qualification requirements. Command NAMTS JQR Coordinator, MM1 Broome's mentorship and guidance is a testament to his leadership and the respect he has earned from his team. He plays a crucial role in Pearl Harbor's success, as he provides technical expertise, guidance, and motivation to Sailors. His approach ensures that Sailors not only meet but exceed expectations set forth.

Afloat NAMTS Coordinators closely monitor this ship's program progress, recognizing the exceptional effort of Pearl Harbor's crew. Their dedication and the structured training process highlights the high level of professionalism and skill development aboard, reinforcing the ship's readiness and operational excellence.

Other NATAs

Dynamic Auxiliary Floating Drydock (AFDL 6)

Dynamic (AFDL 6) advanced three Sailors from First Class Petty Officer to Chief Petty Officer (CPO). One of the ship's top leaders and mentors is Command NAMTS JQR Coordinator and Dry Dock Chief Engineer, MMC Dante Axel. MMC Axel believes that having earned his NAMTS Pump Repair Technician Navy Enlisted Classification (NEC) directly contributed to his selection. As the Command NAMTS JQR Coordinator and the Dry Dock Chief Engineer, MMC Axel uses his NAMTS NEC to assist with managing the Dry Dock and enrolling more Sailors in the NAMTS program.

EN1(SW) Robert Elam is seen here logging into the NAMTS Moodle Site to access training modules after USS Somerset (LPD 25) returned from a Western Pacific Deployment. (Photo by Ramir Pulido.)

Mid-Atlantic Regional Maintenance Center (MARMC)

NEC - 736B Pump Repair Technician

GSM1(SW) Marshall Jordan
MM1(SW) Dean Warren
MM2(SW) William StLouis
MM2(SW) Yang Yu

NEC - 797A Rigger / Weight Tester

BM2 Daniel Smith
BM2 Kobe Hull
BM2(SW) Aliyah Blaine
BM2(SW) Asahiah Grimes
BM2(SW) Blake Stearnes
BM2(SW) Charles Jones
BM2(SW) Charsala Maxwell
BM2(SW) Gabriel Santillan
BM2(SW) Jamarian Clark
BM2(SW) Kyle Galiza
BM2(SW) Logan Ribble
BM2(SW) Quincy Nelson
BM2(SW) Quinton Hardwick
BM2(SW/AW) Darrell Joyner
BM2(SW/AW) Diana Hernandezguevara
BM2(SW/AW) Michael Bryant
BM2(SW/SCW) Zacharie Blackburn
BM3 Daniel Bazan
BM3(SW) Alexis Behrendt
BMC(SW/AW/EXW) William Holland
FC1(SW) Wayne Sarver

NEC - 834A Valve Repair Technician

BM2(SW) Vincent Thomas
BM2(SW/AW) Jessica Gamez
DC1(SW) Reece Cavanaugh
EN1(SW) Phillip Pietrangelo
EN2 Khadijah Freeman
EN2 Tristan Smith
EN2(SW) Kameron Perkinsevans
GM2(SW) Rachel Garza
GM2(SW/EXW) Brandon Androyna
GSM2(SW) Tina Young
GSMC(SW) Ollie Dunlap
HT1(SW) Brandon Dougherty
HT1(SW/SS) Colby Hutchison
MM1(SS) Joshua Ogletree
MM1(SW) Marcelino Cotto
MM1(SW) Timothy Oconnell
MM1(SW/AW) Adjovi Mignanou
MM1(SW/AW) Brittanye Boswell
MM1(SW/AW) Crystal Hampton
MM1(SW/AW) Rachel Lyell
MM2 Kyle Case
MM2(SW) Alexzander Legendre
MMC(SW/AW) Alexander Torres
MMN1(SW) Shawn Farmer

GRADUATES

June-November 2024

Mid-Atlantic Regional Maintenance Center (MARMC)

NEC - 835A Watertight Closure Maintenance Technician

BM1(SW/AW/EXW) Franz Gayle
BM3(SW) Devontae Daniel
DC1(SW) Reece Cavanaugh
DC1(SW) ShENiece Hambrick
DC1(SW/AW) Joshua Castillo
DC1(SW/AW) Justin Bourgoyne
DC2(SW) Larry Lewin
DC3 Bradley Strawderman
DC3(SW) Dominick Whittle
DCC(SW/AW) Ian Abbott
DCC(SW/AW/IW) Shana Mems
EM1(SW/AW/EXW) Josephharold Wells
GM1(SW) Marty Coombs
HT3 Kayley Barnhart
MM2(SW/AW) Sade Bogan

NEC - U08A Gas Turbine Repair Technician

GSM1(SW) Brandon Jones
GSM1(SW) Cleothy Smith
GSM1(SW) Dylan Hensiak
GSM1(SW) Marie Taylor

NEC - U11A Gas Turbine Electrical Repair Technician

GSE1(SW) Eric Smallman
GSE1(SW/AW) Elias Reynaldo

NEC - U17A Air Conditioning And Refrigeration

MM1(SW) Jonnary Martinez
MM1(SW) Maite Belman
MM1(SW) Tyrone Jones
MM1(SW/AW) Kevin Duvall
MM1(SW/AW) Kristinerhea Caval
MM1(SW/AW) Shawn Weitzenhoffer
MM2(SW) Clinton Omae
MM3 Reise Arduini
MMC(SW) Cody Hauser

NEC - U18A Heat Exchanger Repair Technician

MM1(SW) Aaron Ferguson
MM1(SW/AW) Shanderpaul Foster
MM2(SW) SkyleENe Najera
MM2(SW) Zachary Davis
MM2(SW/AW) Vanessa Mensahallipoeh
MM3(SW/AW) Andrew Lawrence

NEC - U33A Inside Machinist

MR2(SW) Sean Walters
MR2(SW/AW) Felix Jaimeschavez

NEC - U34A Outside Machinist

MM1(SW) Calvinjay Vidad

NEC - U39A Outside Electrical Repair Technician

EM1(SW) Alexander Crumly
EM1(SW) Maryannefrancis Valenzuela
EM1(SW) Shakedria Williams
EM1(SW/AW) Akasha Young
EM1(SW/AW) Landy Miguelcaballero
EM2 Erick Maciel
EM2 Nicholas Cook
EM2(SW) Alexander Morton
EM2(SW) Jonathan Perez
EM2(SW) Joshua Cuellar
EM2(SW) Keagan McMinn
EM2(SW) Kenneth Long
EM2(SW) Matthew Hendricks
EM2(SW) Nayinde James
EM2(SW) Nicholas Adams
EM2(SW) Patricia Ling
EM2(SW) Ronald Goolcharan
EM2(SW/AW) Daniel Kleck
EM2(SW/AW) Jonathan Bingel
EM3 Stafaria Richards
EM3(SW) Charles Beddingfield
GSE1(SW/SCW) Sutton Steber

NEC - U47A Shipfitter

HT1 Amanda Mims
HT1(SW) Alexander Farese
HT1(SW) Matthew Drummond
HT1(SW/AW) Alexis Rivero
HT2(SW) Ryan Ijams
HTC(SW) Christopher Burchfield
HTC(SW) Ty Benfer

NEC - U52A Pipefitter

HT1(SW) Douglas Price
HT2 Ricardo Ponciano
HT2(SW) Ashley Williams
HTC(SW) Nicholas Delise

NEC - U54A General Shipboard Welder/Brazer

HT1(SW) Austin Griffiths
HT1(SW) Austin Reid
HT1(SW) Hector Zuniga
HT1(SW) Jenia Arthur
HT1(SW) Oscar Tirado
HT1(SW/AW) Alexis Rivero
HT2(SW) Ashley Williams
HT2(SW) Samantha Selvidge
HT3 Gavyn Wahl
HT3 Ryan Hernandez

GRADUATES

June-November 2024

NEC - V15C Phalanx Gun & Ammunition Handling System Repair Technician
FC1(SW) Anthony Margies
FC1(SW) Christopher Shupe

Norfolk Naval Shipyard (NNSY)

NEC - 834A Valve Repair Technician
MM1 John Witt
MM1(SW) Joselito Andrade
MM1(SW) Zachary Bostic
MM1(SW/AW) Hunter Days
MM1(SW/AW) Markell Gary
MM2 Scott Jacobs
MM3(SW) Ronaliza Rapa

NEC - U26A Diesel Engine-Governor & Injector Repair Technician
EN1(SCW) Keifer Morgan
EN2(SW) Arnazha Dawkins

NEC - U33A Inside Machinist
MR1(SW/AW) Raman Singh

NEC - U40A Inside Electrical Repair Technician
EM1(SW) Prince Nombre
EM2 Jordan Lee
EM2(SW) Alexis Destefano
EM2(SW/AW) Brandon Womack

NEC - U54a General Shipboard Welder/Brazer
HT1 Alejandro Guajardo
HT2 Jakob Duran
HT2(SW/AW) Derek Buss

Pearl Harbor Naval Shipyard & Intermediate Maintenance Facility (PHNSY & IMF) Pearl Harbor

NEC - 834A Valve Repair Technician
EMC(SW/AW) Henry Navarro
EMC(SW/AW) Howard Watkins
EN1(SW) Stephen Edmund
GSMC(SW) Kirubel Weldeyes
IC1(SW) Jared Joseph
IC2(SW) Richard Wideman
MM2(SW) Jenifer Balbucatigre

NEC - 835A Watertight Closure Maintenance Technician
GSM1(SW) Sharlyn Yambogonzalez

NEC - U08A Gas Turbine Repair Technician
GSM1(SW) Miguel Contreras

NEC - U18A Heat Exchanger Repair Technician
MM2(SW) Donavon Harrison
MM2(SW) Gabriel Salvatorelli
MM2(SW) Lucas Pettis
MM2(SW) Raheem Ebanks

Puget Sound Naval Shipyard & Intermediate Maintenance Facility (PSNA & IMF) Everett

NEC - 736B Pump Repair Technician
EN1(SW) Andrew Ozaki
EN1(SW) Matthew Thayer
MM2(SW/AW) Bianca Reiter

NEC - 797A Rigger / Weight Tester
BM2(SW) Ocean Parkinson

NEC - 834A Valve Repair Technician
EN1(SW) Dean Coote
FCC(SW) Dusty Dean
FCC(SW/AW) Nicholas Auger
GM2(SW) Uzziel Moreno
GSE1(SW) Bryce Arnold
HT1(SW/AW) Brian Meador
MM1(SW) Dale Littlefield
MM2(SW/AW) Aryn Retana
MMCS(SW) Victor Rojasalvarez

NEC - 835A Watertight Closure Maintenance Technician
DC2(SW/AW) Samuel SchwENzer
HT1(SW/AW) Aespen Shipman
MM2(SW/AW) Bianca Reiter

NEC - U08A Gas Turbine Repair Technician
GSM1(SW) Bailey Causey
GSM2(SW) Daniel Wilson

NEC - U18A Heat Exchanger Repair Technician
GSM2(SW) Hasan Hollingsworth
MM1(SW) Samuel Wallace
MM2(SW) Valerie Avalos
MM2(SW) William Sheild
MM3(SW) Dakota Boone

NEC - U33A Inside Machinist
MR2(SW) Garry Zhang

NEC - U40A Inside Electrical Repair Technician
EM1(SW) Ryan Nelson
EM1(SW/AW) Joshua Herigstad
EM2(SW) Daniel Shonk

NEC - U47A Shipfitter
HT2(SW) Angel Quintero
HTC(SW) Justin Cassasola

GRADUATES

June-November 2024

NEC - U52A Pipefitter
HT2(SW) Brett Nicar

NEC - V15C Phalanx Gun & Ammunition Handling System Repair Technician
FC1(SW) Martin Cabello
FC1(SW) Tyler Hight

Southeast Regional Maintenance Center (SERMC)

NEC - 736B Pump Repair Technician
DCC(SW/AW/IW) Benjamin Vangen
GSM2(SW) Joshua Echols
MM1(SW) James Jones
MM1(SW) Shannon Wallace
MM2(SW) George Nance
MM2(SW) Sterling Walston
MMC(SW) Wilfredo Figueroasantiago

NEC - 797A Rigger / Weight Tester
BM2(SW) Rodney Horton
BM2(SW) Steven Jackson
BM2(SW/AW) Lucy Fancher
BMC(SW) Nicholas Labarre

NEC - 834A Valve Repair Technician
EMC(SW) Bo Barquist
GM2 Jose Mujica
GM2 Ricky Sarau
GM2(SW) Andrew Hernandez
GM2(SW) Ashley McInnis
GM2(SW/AW) Devarrie Stephens
GM2(SW/SS) Carlos Urrea
GMC(SW/EXM) Jesus Johnstonteran
GSM1(SW) Shawn Zabukovec
MM1(SW) Travis Schafer
MM2(SW) Abdiel Castrosolano
MM2(SW) Bryce Hudgins
MM3 Danielle Carter

NEC - 835A Watertight Closure Maintenance Technician
BM2(SW) Ashley Frost
BM2(SW) Daniel Garcia
BM2(SW/AW) Natalia Maldonado
BMC(SW/AW) Joshua Pelletier
DC1(SW) Abimael Vazquez
DC1(SW) Joshua Brown
DC1(SW/AW) Garrett Paulson
DC1(SW/AW) Tevin Souraphol
DC2(SW) Jacob Scheminske
DC2(SW) William Knowles
DC3 Pono Nahinu
DCC(SW) Robert Gaynor

NEC - U08A Gas Turbine Repair Technician
GSM2(SW) Philip Struble

NEC - U11A Gas Turbine Electrical Repair Technician
GSE1(SW) Chase Davis
GSE1(SW/AW) Marie Cabrera
GSE2(SW) Hunter Winters

NEC - U18A Heat Exchanger Repair Technician
DC2(SW/AW) Kenneth Melendez
EN1(SW) John Dolen
EN1(SW) Joshua Savage
EN1(SW) Tanner Corbett
EN1(SW/SCW) Sherellene Dearmon
EN2 Justin Cisson
EN2(IW/SW) Charday Jefferson
EN2(SW) Jacob Wittrock
EN2(SW) Jaylan Grant
EN2(SW) Roman Villagrana
EN2(SW) Sergio Gonzalez
EN3 Modestus Fevrier
ENC(SW/AW) Otto Hurtadogarzon
GSM1(SW) Benjamin Armstrong
GSM1(SW) Bennie Netters
GSM1(SW) Dakota Moats
GSM1(SW) Melissa Vega
GSM1(SW) Patrick Jaeger
GSM1(SW/AW) Ivana Tribble
GSM2(SW) Charles Marshall
GSM2(SW) Tyler Michaud
GSM3 Connor Kouma
GSM3(AW) Lucas Wenkescaramozzi
GSMC(SW) Jordan Edwards
MM1(SW/AW) Abdul Fofanah
MM3 Daniel Richards
MM3 Kekoa Aina

NEC - U26A Diesel Engine-Governor & Injector Repair Technician
EN1(SW) Noah Meek
EN2 Hacmoni Cuevas
EN2 KENyae Chambers
EN2 Rayner Amerson
ENC(SW) Miguel Santiago

NEC - U33A Inside Machinist
MR2(SW) Nathan Terry
MR3 Kevaughn Bernard

NEC - U34A Outside Machinist
GSM1(SW/AW) Tacouya Allen
MMC(SW) Justin Chamberlain

GRADUATES

June-November 2024

NEC - U40a Inside Electrical Repair Technician

EM1(SW) Brian Harper
EM1(SW) Robert Baker
EM1(SW/EXW) Andrew Ehlmann
EM2(SW) Kerrjerome Bation
EM2(SW) Russell Hollandsimpson
EM2(SW/EXW) Matthew Englund
EMC(SW) Aaron Brenner
EMC(SW/AW) Matthew Sampson
GSE2(SW/AW) Phuoc Le

NEC - V15c Phalanx Gun & Ammunition Handling System Repair Technician

FC1(SW) Olga Fonsecabarreto
FC2(SW) Michael Vonnahme
FC2(SW/AW) Seanmichael Meartz

Southwest Regional Maintenance Center (SWRMC)

NEC - 736b Pump Repair Technician

EN1(SW/AW) Brandy Duncan
ENC(SW) Kevin Hobdy
MM1(SW) Fallon Klecak
MM1(SW) Hector Ramos
MM1(SW/AW) Jeffrey Blakely
MM1(SW/AW) Shamari Lindo
MM2(SW) Cesar Martinez
MM2(SW) Kirstenjoy Profit
MM2(SW/AW) Erianjaye Francisco
MM3 Daniel Pedroza
MMC(SW/AW) Maria Quinlan

NEC - 797a Rigger / Weight Tester

BM1(SW) Fawn Savoie
BM1(SW) Joselito Angala
BM2 Derick Alvarez
BM2 Harley Lavigne
BM2(SW) Lindsey Gillern
BM2(SW) Megan Villalobos
BM2(SW/AW) Gabriel Lorenzo
BM2(SW/IW) Michael McFerrin
BMC(SW) Asmara Quinn
EM1(SW) Sibo Sun
ENC(SW) David Underwood
IC1(SW/AW) Requann Goins
MM1(SW) Carlos BuENrostro
MM2(SW/AW) Quinndon Zallicoffer

NEC - 834a Valve Repair Technician

BM1(SW) C Barnes
EM1(SW) Lijun Yu
EM1(SW) Robert Welden
EM1(SW/AW) Reyna Mars
EN1(SW) Desjuan Morgan
EN1(SW) Fidel Salvador
GSM1(SW/AW) Tiara Green
GSM3 Chidiebere Modu
IC1(SW/AW) Kenya Rocha
IC1(SW/AW) Lorena Villafranco
MM1(SW) Itzel Arechiga
MM1(SW) Ryan Gross
MM1(SW/AW) Dente Jenkins
MM2(SW/AW) Jalen Gilkey
MM2(SW/AW) Juancarlos Tapia
MMC(SW) John Sorber
MMN1(SW/AW) Robert Craven
MR1(SW/AW) Frances Hinojosa
MR2 Mengjin Huang
MR2(SW) Wylleon Maximillian
MR2(SW/AW) Aaronanthony Avila
MR2(SW/AW) Fernando Munguia
MRc(SW) Gerad Wood
PSC(AW/EXW) Johnmoses Escobar

NEC - 835a Watertight Closure Maintenance Technician

BM1(SW) Ikenna Osondu
BM1(SW) Jabari Hosten
BM1(SW/AW) Keneeka Linn
DC1 Matthew Smeltekop
DC2 Brenan Vonmock
DC3 Ajanae Johnnierachal
DC3 Alyce Jones
DC3 Angel Santana
DC3 Arthur Granillo
DC3 Ilan Lores
DC3(SW/AW) Tyler Dance
DCC(SW/AW) Justin Haberly
EM1 Carlo Flores
EM1(SW/AW) Fuyuan Yang
EM2 Casey Milburn
EM2 Natalie Zuniga
EM3 Maven Kiaha
EMC(SW) Carlos Colmenares
EMC(SW/AW) Michael Cochran
EN1 Kevin Mangahas
EN1(SW) Joseph Brown
EN1(SW/AW/IW) Alexandria Ashby
EN2 DraedEN Morrisgraber
EN2 Michael Plummer
EN2 Rodeanzojose Axibal
EN2(SW) Jared Victoriano
ENFN Anthony Sanchez
ET2 Chelsea Welch
ET3 Braden Baxter

GRADUATES

June-November 2024

NEC - 835A Watertight Closure Maintenance Technician, cont'd.

ET3 Conner Martinez
FC3 Jameskarl Navarro
FC3 Korben Vernon
FCT(SW) Cody Core
GM1(SW) Daniel Asber
GM2(SW) Eric Olvera
GM3 Eric Marte
GM3 Nathan Williams
GSM1(SW) Devirando Delara
GSM1(SW) Jorge Cerratotiffer
GSM1(SW/AW) Jennifer Llarina
GSM3 Chidiebere Modu
GSM3 Christinejoy Deleon
GSM3 Matthew Ryan
HT1(SW) Richard Mercer
IC2(SW/AW) Jacob Hamilton
MM2 Joseph Rivera
MM2(SW) Gabrieliiibritan Estanol
MM2(SW) Kevin Romerovelasquez
MM2(SW) Rory Harrisball
MM2(SW/AW) Stacy Charleryjohn
NC1(SW/AW) Charlai Bethune
NC1(SW/AW) Demarcus Lancaster

NEC - 860a Corrosion Control Program Technician

BM1(SW) Marvelous Brown
BM2(SW/AW) Joshua Murphy
BMC(SW/AW) Jessica Guzman
CTM1(SW/IW) Christopher Page
DC2(SW/AW) Mikaela Bailey
DC2(SW/AW) Paola Navarro
DC2(SW/AW) Paul Leal
EN2 Cristian Fuentes
EN2 Justin Mesar
GM3 Kyria Whitley
MM1(SW) Reynaldo Eslava
MM2(SW/AW) Matthew Lawrence

NEC - U08A Gas Turbine Repair Technician

GSM1(SW) Nou Vu
GSM1(SW) Savanna Wilkinson
GSM1(SW/AW) Daniela Alvarado
GSM2 Gregorio Miranda
GSM2(SW) Alberto Garciaaguirre
GSM2(SW) Kelsey Singleton
GSM2(SW) Maxwell Reaves
GSM3(SW) Annie Mach

NEC - U47A Shipfitter

HT2(SW) Sarhay Cooper

NEC - U11A Gas Turbine Electrical Repair Technician

GSE1(SW) Adriana Gonzales
GSE1(SW) Dawson Cooke
GSE1(SW/AW) Blake Wilson
GSEC(SW) Randy Pascual
GSEC(SW) Yanchen Men

NEC - U17A Air Conditioning and Refrigeration

MM1 Mizael Floresguerrero
MM1(SW) Jason Kongdarasone
MM1(SW) Javier Rosarivera
MM1(SW) Jorge Rivera
MM2(SW) Aerial Barber
MM2(SW) Colin Griffin
MM2(SW/AW) Roderick Petty

NEC - U26A Diesel Engine-Governor & Injector Repair Technician

EN1(SW) Eric Abbott
EN1(SW) Exequiel Elizarde
EN2 Lane Raske
EN2(SW) Jarred Johnson
EN2(SW/AW) Franciscarlo Parong

NEC - U34a Outside Machinist

MM2 Evelin Vazquez

NEC - U39A Outside Electrical Repair Technician

EM1(SW) James Birch
EM1(SW/AW) Jesus Vital
EM1(SW/AW) Khalil Mckenzie
EM2 Bryan Watson
EM2 Devon Klepatzki
EM2 Joniealexandria Castro
EM2 Koshay Young
EM2(SW) Thomas Dinh
EM2(SW/AW) Layna Bates

NEC - U40a Inside Electrical Repair Technician

EM1(SS) Ryan Clayton
EM1(SW) Iris Garcia
EM1(SW) Lingdi Cai
EM2(SW) Angel Cueva
EM2(SW) Brianna Bustillos
EM2(SW) Denisse Gonzalez
EM2(SW) Xzaviar Zermeno
EM3 Maxwell Ugarte
EMC(SW) Kenneth Adams
EMC(SW) Leslie Laoang
EMC(SW/AW) Gene Simpson

GRADUATES

June-November 2024

NEC - U52A Pipefitter
HT1(SW) Manuel Hernandez
HT1(SW/AW) Dawsen Forbes
HT2(SW) Adam Ralls
HT2(SW) Ana Reyes
HT2(SW) Megan Evans
HT2(SW/AW) Anthony Castillo

NEC - V15C Phalanx Gun & Ammunition Handling System Repair Technician
FC1(SW) Anthony Wilkes
FC1(SW) Jeffrey Posilero
FCC(SW/AW) Justin Denaux
FCC(SW/AW) Justin Larson
GM1(SW) Modycar Ramirez

NEC - V82B Interior Communications Repair Technician
ET1(SW/AW) Morgan Fontaine
ET2 Adeniyi Adesanya
ET2 Anthony Hofer
ET2 Edna Fischer
ET2 Jasminepearl Tate
ET3 Mckinley Standfordgalloway
IC2 Brendyn Schaefer
IC2 Logan Earls
IC2(SW) Miguel Carbajal

Trident Refit Facility (TRF) Bangor

NEC - 736B Pump Repair Technician
GSM1(SW) Darria Smith
MM1(SW) Logan Joyce
MM1(SW/AW) Derrick Hernandez

NEC - 761A Hydraulic Repair Technician
GSM1(SW) Danny Munguia

NEC - 797C Submarine Auxiliaryman - Hydraulics Repair
MMA2(SS) Ronald Jumbelick

NEC - 834A Valve Repair Technician
MM1(SW) Nathan Booth
MM1(SW/AW) Jimmy Vega
MM3 Tahem McGee

NEC - U17A Air Conditioning And Refrigeration
MMC(SW) Michael Carpenter

NEC - U33A Inside Machinist
MR2 Melina Horsfall

NEC - U34A Outside Machinist
MM1(SW) Erik Weststeyn
MM1(SW/AW) Matthew Dibblee
MM2 Matthew Jenkins
MM2(SW) Matthew Moellenkamp

NEC - U39A Outside Electrical Repair Technician
EM1(SW) Sasha Wagner
EM1(SW/AW) Laura Carrasquilla

NEC - U40A Inside Electrical Repair Technician
EM1(SW) Edward Hernandez
EM1(SW) Jeffrey Frazier
EM1(SW) Leslie Penso
EM1(SW/AW) Alejandro Lopez
EM2 Matthew Sanchez
EM2(Aw) Jacob Cornelius
EM2(SW) Mark Weinreich
EM2(SW) Michael Crow
ET1 David Schellenger
ETN1(Ss) Gilbert Dougherty

NEC - U52A Pipefitter
HT1(SW/AW/IW) Tarikh Williams
HT2(SW) Klevor Norris
HT2(SW/IW) Janel Gutierrez
HTC(SW/EXW) Joshua Stanford

Assault Craft Unit 1 (ACU 1)

NEC - 835A WatertigHT Closure Maintenance Technician
DC1(SW) Dana Briski
DC2 Benjamin Hyler

NEC - 860A Corrosion Control Program Technician
BM2 Nicholes Paredez

NEC - U40A Inside Electrical Repair Technician
EM2(SW/AW) Akeem Allison

NEC - U47A Shipfitter
HT2(SW/AW) Ethan Fite
HT3(SW) Hugo Jimenez Jr

NEC - U52A Pipefitter
HT2(SW) Zachary Gray

NEC - U54A General Shipboard Welder/Brazer
HT1(SW) Carlos Hernandezrivera

USS San Diego (LPD 22)

NEC - 834a Valve Repair Technician
MM3 Spencer Cerlan

GRADUATES

June-November 2024

USS Anchorage (LPD 23)

NEC - 834A Valve Repair Technician

EN2 Wilfrido Pena
EN3 Zachary Stephens
MM3 Daniel Goldsboro
MM3 Josuah Balneg

NEC - 860A Corrosion Control Program Technician

ABH3 Kejuan Holland
ABH3 Phillipinio Darthard
ABH3 Vincent Badiali

USS Portland (LPD 27)

NEC - 835A Watertight Closure Maintenance Technician

EN2 Tristen Moore

NEC - 860A Corrosion Control Program Technician

BM3(SW) Seth Klope
BMSN Samuel Delgado Barbaran

NEC - U47A Shipfitter

HT3 Sebastian Alatorre
HTFN Anthony Teach
HTFN Dakota Brown

USS Ashland (LSD 48)

NEC - 835A Watertight Closure Maintenance Technician

DC2(SW) Irving Santos

USS Boxer (LHD 4)

NEC - 834A Valve Repair Technician

MM1(SW/AW/IW) Victor Chu

USS Essex (LHD 2)

NEC - 860A Corrosion Control Program Technician

ABF3 Keith Terlaje
ABF3 Lorenandrew Parker
ABH2(SW) Chad Kihoi
BM1(SW) Howard Dawson
BM3 Glory Garcialowery
BMSN Jon Thomsen
EMFN Candace Tsinnajinnie
HT3 Michael Lynch
IC3 Jacob Anderson
LS1(SW) Elijah Swan
LS2 Marcos Moreno
LS2 Won Chung
MM2 Davin Farinella
MM2 Thomas Corbett
MM3 Alejandro Gonzalez
MM3 Louie Avelar
MM3 Nyron Dufeal
MMFN Juan Alvaradomonge
QM3 David Olson
QMSA Minga Mbotshey

NEC - U39A Outside Electrical Repair Technician

EM1(SW) Vincent Smith
EM1(SW) Zuhuang Wu

USS George H. W. Bush (CVN 77)

NEC - 834A Valve Repair Technician

ENFN Alyze Vasquez
MM3 Elijah Watson
MMN2 Paulcole Keske

USS Nimitz (CVN 68)

NEC - 797A Rigger / Weight Tester

BM3 Eric Cisneros
BM3(SW/AW) Eric Harris

USS Stethem (DDG 63)

NEC - U39A Outside Electrical Repair Technician

EM2(SW) Riley Sutliff
EM3 Sicily Jacobs

USS Tripoli (LHA 7)

NEC - 860A Corrosion Control Program Technician

ABHC(SW/AW/IW) Zachariah Gamble

NAMTS Training Available at Various Shore Maintenance Facilities

NEC	NEC Title	Ratings	MARMC	NNSY	SERMC	SWRMC	PNS DET SD	TRF Bangor	PSNS & IMF Everett	HRMC
U17A	Air Conditioning & Refrigeration Technician	MM	X	X	X	X		X *	X	X
V15C	Close in Weapons System (CIWS)	FC, GM	X		X	X			X	
U33B	Computer Numerical Control	MR						X		
860A	Corrosion Control Program Technician	All Ratings				X				
U26A	Diesel Engine Repair Governor & Injector Repair Technician	EN	X	X	X	X				X
U08A	Gas Turbine (Mechanical) Repair Technician	GS, GSE, GSM	X		X	X			X	X
U11A	Gas Turbine (Electrical) Repair Technician	GS, GSE	X		X	X			X	X
U54A	General Shipboard Welder/Brazer	HT	X	X	X	X		X		
U18A	Heat Exchanger Repair Technician	DC, EN, GSM, MM	X		X			X	X	X
761A	Hydraulics Repair Technician	ABE, ABF, GS, GSE, GSM, MM		X				X *	X	X
U40A	Inside Electrical Repair Technician	EM		X	X	X		X	X	X
U33A	Inside Machinist	MR	X	X	X	X	X	X	X	
V82B	Interior Communications Repair Technician	EM, ET, IC			X	X			X	
U39A	Outside Electrical Repair Technician	EM, GS, GSE	X	X	X	X		X	X	X
U34A	Outside Machinist	GS, GSM, MM, MR	X		X	X		X	X	
V15C	Phalanx Gun and Ammunition Handling System (PGAHS) Repair Technician	FC, GM	X		X	X			X	X
U52A	Pipefitter	HT	X		X	X	X	X	X	
736B	Pump Repair Technician	ABE, ABF, DC, EN, GSM, MM, MR	X	X	X	X	X	X *	X	
797A	Rigger/Weight Tester	All Ratings	X		X	X		X	X	X
719B	Shipboard Calibration Coordinator	EM, EN, ET, GSE, GSM, IC, MM								X
U47A	Shipfitter	HT	X	X	X	X	X	X	X	X
834A	Valve Repair Technician	All Ratings	X	X	X	X	X	X *	X	X
835A	Watertight Closure Maintenance Technician	All Ratings	X		X	X			X	X

* Submarine Auxiliary Repair Technician also available

NAMTS Training is Available at these Facilities

West Coast Afloat

- USS Nimitz (CVN 68)
- USS Carl Vinson (CVN 70)
- USS Theodore Roosevelt (CVN 71)
- USS Abraham Lincoln (CVN 72)
- USS Ronald Reagan (CVN 76)
- USS America (LHA 6)
- USS Tripoli (LHA 7)
- USS Essex (LHD 2)
- USS Boxer (LHD 4)
- USS Makin Island (LHD 8)
- USS San Diego (LPD 22)
- USS Anchorage (LPD 23)
- USS Somerset (LPD 25)
- USS John P. Murtha (LPD 26)
- USS Portland (LPD 27)
- USS Germantown (LSD 42)
- USS Comstock (LSD 45)
- USS Rushmore (LSD 47)
- USS Ashland (LSD 48)
- USS Harpers Ferry (LSD 49)
- USS Pearl Harbor (LSD 52)
- USS Stethem (DDG 63)
- Assault Craft Unit One (ACU 1)

East Coast Afloat

- USS Dwight D. Eisenhower (CVN 69)
- USS George Washington (CVN 73)
- USS John C. Stennis (CVN 74)
- USS Harry S. Truman (CVN 75)
- USS George H. W. Bush (CVN 77)
- USS Gerald R. Ford (CVN 78)
- USS Wasp (LHD 1)
- USS Kearsarge (LHD 3)
- USS Bataan (LHD 5)
- USS Iwo Jima (LHD 7)
- USS San Antonio (LPD 17)
- USS Mesa Verde (LPD 19)
- USS Arlington (LPD 24)
- USS Ft. Lauderdale (LPD 28)
- USS Tortuga (LSD 46)
- USS Carter Hall (LSD 50)
- USS Oak Hill (LSD 51)
- USS Jason Dunham (DDG 109)
- Assault Craft Unit Two (ACU 2)
- Assault Craft Unit Four (ACU 4)
- Auxiliary Floating Dry Dock Dynamic (AFDL 6)

NAMTS Points of Contact

CNRMC - Code 900, Director, I-Level Production	(757) 400-0090
CNRMC-Code 910, I-Level Production Manager	(757) 400-2127
CNRMC - Code 800 Expeditionary Maintenance	(757) 400-2127
CNRMC - Code 920 I-Level Programs/Knowledge Mgt.	(757) 400-2486
CNRMC - Code 930 NAMTS Program Manager	(757) 400-2103
CNRMC - Code 931 NAMTS Assistant Program Manager	(757) 400-2467
NAMTS Project Manager	(757) 226-8860
NAMTS Asst. Project Manager	(757) 578-5341
NAMTS Ashore Lead	(757) 578-5179
NAMTS Afloat Lead	(757) 578-5139
ANC Team Lead East	(757) 500-4829
ANC Team Lead West	(619) 292-2298 x 6062
ANC - East Coast	(757) 227-4481
ANC - West Coast	(619) 259-2278
RNC -Trident Refit Facility, Bangor	(360) 315-1800
RNC - Mid-Atlantic Regional Maintenance Center (MARMC)	(757) 400-0211
RNC - Norfolk Naval Shipyard	(757) 396-7771
RNC - Southeast Regional Maintenance Center (SERMC)	(904) 270-5126 ext.5464
RNC - Puget Sound Naval Shipyard & Intermediate Maintenance Facility (Everett)	(425) 304-5507
RNC - Southwest Regional Maintenance Center (SWRMC)	(619) 571-8109
ARNC- Southwest Regional Maintenance Center (SWRMC)	(619) 571-8109
RNC - Hawaii Regional Maintenance Center (HRMC)	(808) 473-8000 x6356
Afloat NAMTS Coordinator (Guam)	Remote support by ANC East or West
Watertight Closure / CSMP / 3M / Core (East)	(757) 735-1398
Inside Machinist SME (East)	(904) 339-1712
Structural SME (East)	(757) 373-4016
Outside Machinery SME (East)	(757) 351-3111
Electrical SME (East)	(757) 578-5139
Weight Handling / Rigger (East)	(757) 402-3952
Inside Machinist SME (West)	(619) 259-2240
Watertight Closure / CSMP / 3M / Core (West)	(619) 259-2014
Outside Machinist SME (West)	(619) 259-2528
Outside Machinist SME (West) & Team Lead	(619) 292-2298
Weight Handling / Rigger (West)	(619) 259-2015
Electrical SME (West)	(619) 259-2790
Instructional Systems Designer	(757) 470-5934
NAMTS Public Affairs	(757) 500-4713


NAMTS
U.S.
NAVY
COMMANDER
EX PARATIONE TRIDENS
NAVY REGIONAL MAINTENANCE CENTER