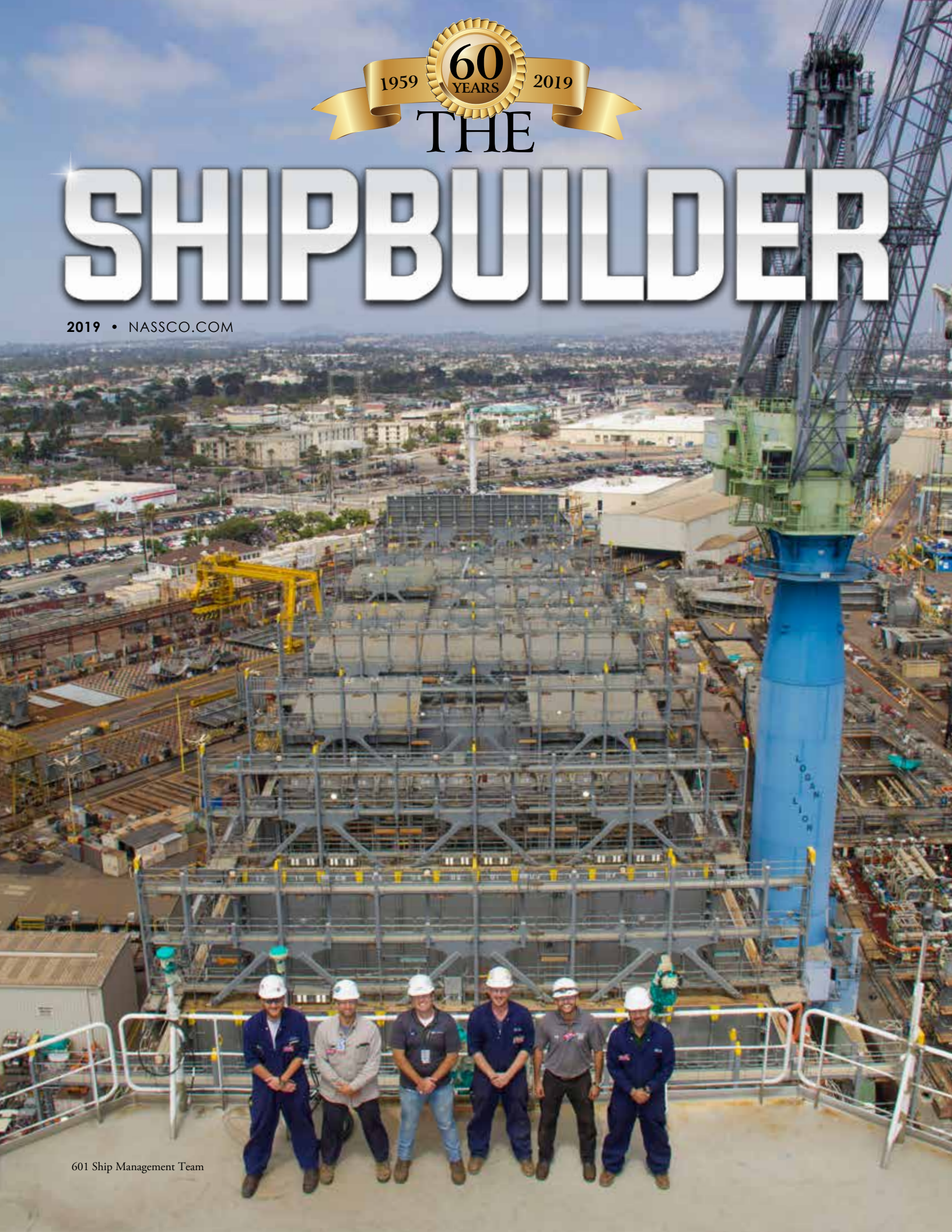


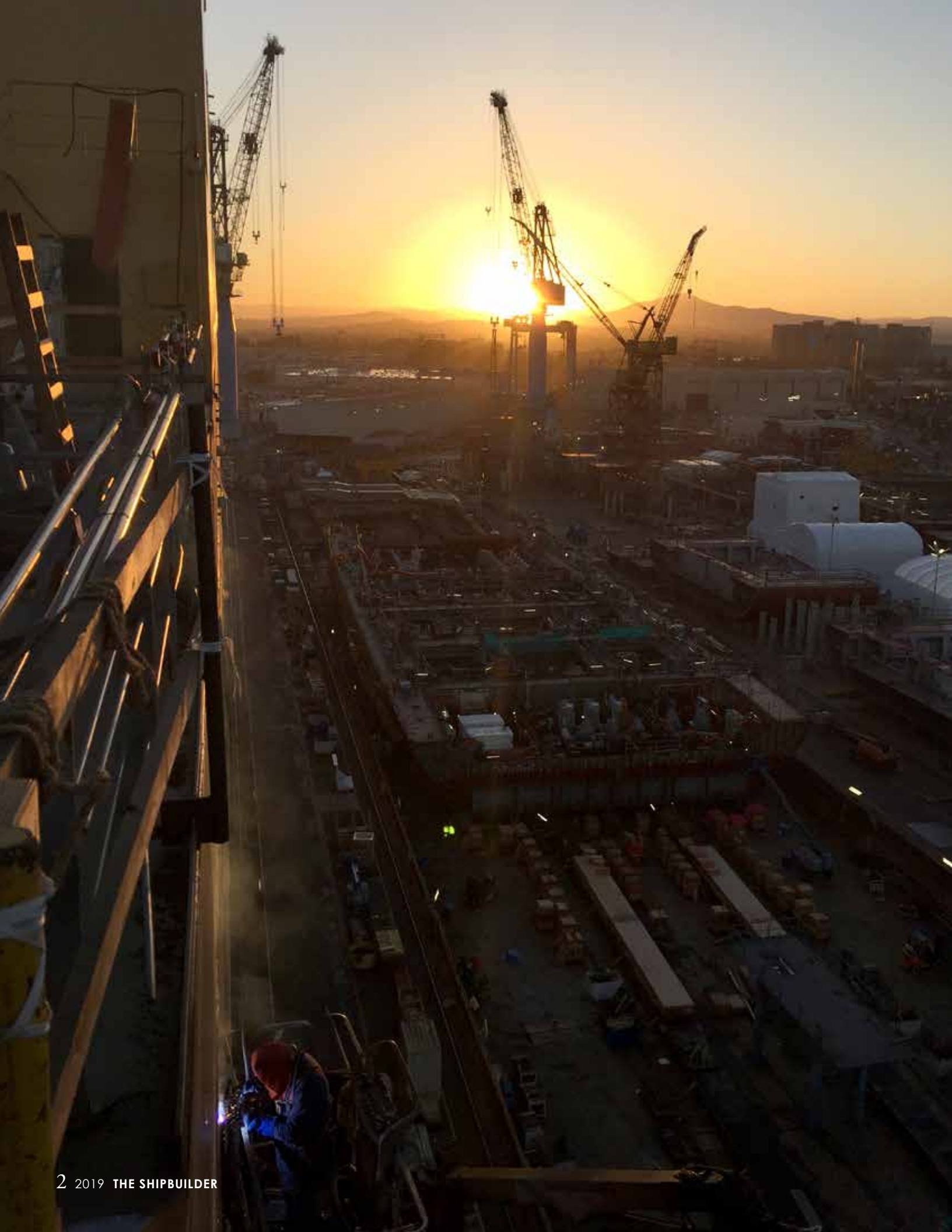


THE SHIPBUILDER

2019 • NASSCO.COM



601 Ship Management Team



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THE SHIPBUILDER

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PRESIDENT’S NOTE

As we wrap up our shared efforts in 2019, I am honored and excited to be at the helm of NASSCO as we welcome the New Year.

We kicked off the year with the commissioning of our new thin plate panel line facility, securing our position as the nation’s most forward-thinking shipbuilder. This investment has nearly doubled our steel processing and production rates. This facility gives us the capability to deliver higher quality panels at a faster rate. We will continue to offer our Navy and Commercial customers with more environmentally friendly ship designs requiring thinner steel.

We laid the keels for the future USNS John Lewis of the TAO-205 program and the future Matsonia (Hull 602), the second container ship of the Matson contract. The mammoth Matson ships are the largest commercial container ships built in our history. At 1,200 tons, the ship’s main engine is the largest ever erected and assembled at NASSCO.

In October, we celebrated the christening and delivery of the Miguel Keith (ESB 5). Similar to the ship’s namesake, the ship endured its own remarkable journey that embodied the unwavering drive, determination, and passion of the NASSCO team. No one



DAVID CARVER
President
General Dynamics NASSCO

questioned the tireless hours or challenging tasks that had to be undertaken. As one team, the men and women of NASSCO quietly, methodically and with a sense of purpose completed the ship. Without that effort, we would not have delivered the Miguel Keith to the Navy and her crew in November. Special thanks go to the entire NASSCO team for a job well done!

Repair has had one of their busiest years yet. Bremerton performed work on two of the largest warships in the world: the USS Carl Vinson (CVN 70) and the USS Nimitz (CVN 68). In Norfolk, Mayport and San Diego we worked on six of the nine U.S.

Navy large amphibious ships: the USS Bataan (LHD 5), USS Kearsarge (LHD 3), USS Iwo Jima (LHD 7), USS Essex (LHD 2), USS Makin Island (LHD 8), and the USS Bonhomme Richard (LHD 6). The Bonhomme Richard is the single largest repair availability undertaken by NASSCO.

Looking ahead to 2020, we expect to have five ships under construction: the second ship of the Matson program, the sixth ship of the ESD/ESB program, and the first three ships of the TAO program. Similarly, Bremerton won the re-compete for the five-year aircraft carrier Multi-Ship/Multi-Option (CVN MSMO) contract.

I sincerely thank everyone on the NASSCO team, and their families, for their continued hard work and dedication in building and repairing the finest ships that sail the high seas.

I want to wish everyone safe and happy holidays, and I look forward to an exciting 2020!

A handwritten signature in dark ink, appearing to read 'D. Carver', written over a light blue background.

David Carver
President

One NASSCO

Our Vision

The Shipyard of Choice for securing our nation and fueling our economy

Who We Are

Highly dedicated professionals anchored in teamwork and propelled by innovation

How We Work

One Team, one NASSCO, better every day

Our Commitments

PERFORM

We maintain a focus on safety, quality and ownership in all aspects of our work

LEARN

We encourage and trust one another to grow and learn while holding ourselves and each other accountable for our collective results

IMPROVE

We acknowledge our mistakes and act on opportunities to continuously improve

SUSTAIN

We are good stewards of our business, our community and our environment

DEPARTMENT SPOTLIGHT

Systems Engineering

Author: Anissa Stansfield, Manager Engineering Systems, San Diego



Where is your department/team located?

Systems Engineering is on the second floor of the Mission Valley 1 office, at the north end of the building.

Why is your department so critical to the overall company?

Systems Engineering is responsible for developing all of the fluid, mechanical and electrical system diagrams for NASSCO's government new construction programs. We translate all applicable ship performance requirements into system designs that are then modeled in 3D by Outfit Engineering to create production information. Our department develops purchase specifications for the selection of much of the equipment that is purchased, including main engines, cargo pumps, cranes, etc.

Explain your team's typical day. What do you spend your day working on?

Each of our 40+ engineers is responsible for several systems across each program. They have to be very flexible each day because our priorities can often be unpredictable. A typical day involves engineers designing ship systems, reviewing vendor information on vessel equipment, resolving technical issues with our downstream customers (e.g., Outfit Engineering, Planning, Production, Supply Chain Management), and assisting Test & Trials with commissioning issues in the field. We also work with ABS and the government daily to ensure compliance with requirements and minimize future task cards. Systems Engineering also supports business development activities that bring new work into the shipyard. We started on the upcoming Sealift Recapitalization (CHAMP) program, which is an exciting new opportunity for NASSCO.

Has your team hit any certain milestones or achievements in the past year that you would like to share with your colleagues at NASSCO?

Completing functional design in support of the successful T-AO start of construction in September was our major accomplishment last year. This entailed issuing and getting approval for over 300 individual drawings, calculations and reports. Our team also made a strong commitment to improving our quality in 2018 and proudly achieved level 4 on the Quality Roadmap in the past year. We continue to look for further improvements throughout the year and beyond.

What are some of the measures or steps you take to ensure that you and your team follow a total safety culture in the work you do?

Safety is an integral part of our daily culture and is reflected in the products we develop. Our quality check sheets that accompany every issued product addresses system safety, both for the ship operator and the NASSCO production trades who handle and install our systems and equipment. Some of the things that we consider are: pressure safety devices in systems, notes to ensure vents and drains are pointed away from personnel, and MoveSafe requirements in our purchase specifications.

Is there anything else you would like to add?

We have the responsibility to ensure that the NASSCO ship design meets all design requirements as specified in the customer's contract. It can be difficult to balance that with the needs of our downstream customers, so we try to develop relationships that help us work more closely with the departments that we support and their subcontractors, including Cost Estimating, Planning, Test & Trials, Pipe, Electrical, Ship's Management, and our key suppliers.

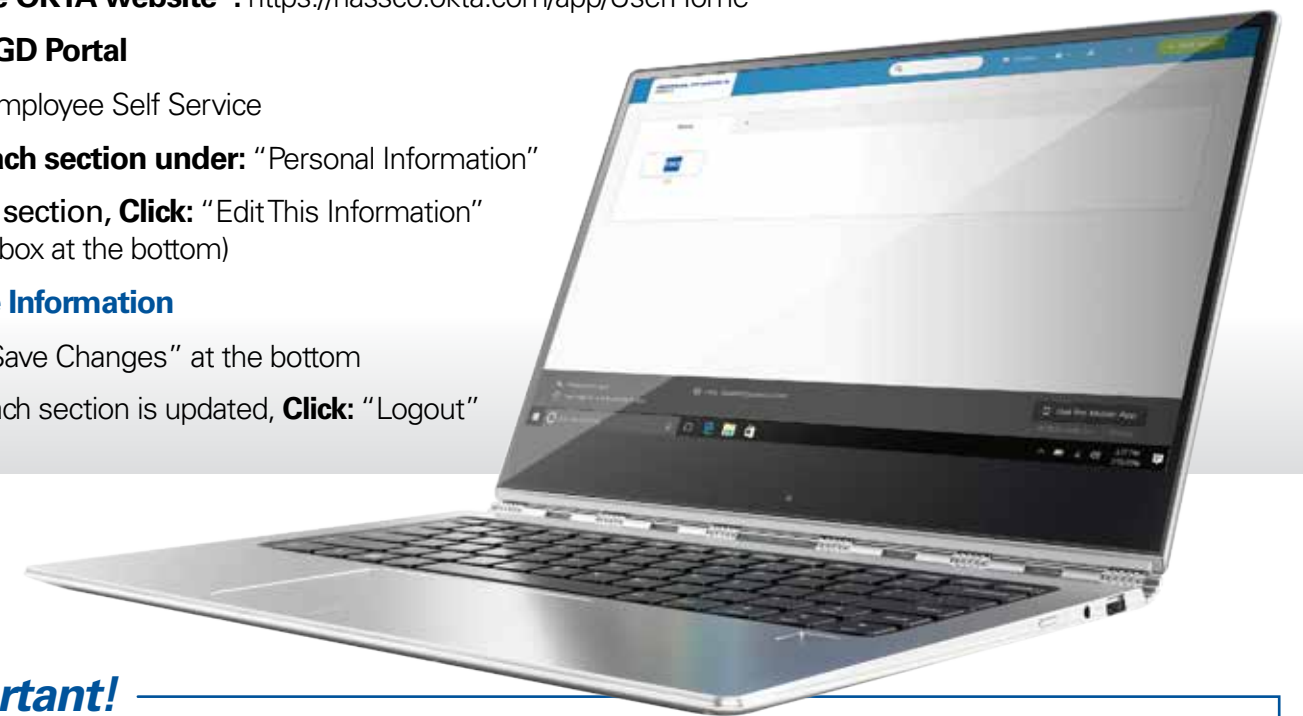
Is your INFORMATION current?

*Address change? New cell phone number?
Recently moved offices or changed extensions?
Have you served in the military?*

Employees are responsible for keeping all personal and business information current.

Here's how to do it:

1. Visit the OKTA website*: <https://nassco.okta.com/app/UserHome>
2. Select GD Portal
3. Click: Employee Self Service
4. Click each section under: "Personal Information"
5. In each section, Click: "Edit This Information" (orange box at the bottom)
6. Update Information
7. Click: "Save Changes" at the bottom
8. Once each section is updated, Click: "Logout"



Important!

*When updating your mailing address, **DO NOT** use Address Line #2; all address information should be included on Address Line #1 and should not exceed 30 characters.*

**Contact information updated through this link will be updated automatically in PeopleSoft and Livelink.*

PERFORM

General Dynamics NASSCO Christened and Delivered Miguel Keith (ESB 5)

Author: Amanda Ray, Communications Specialist, San Diego

The *Miguel Keith* (ESB 5) was christened October 19, at General Dynamics NASSCO by Eliadora Delores Keith, the ship's sponsor and mother of the ship's namesake. Miguel Keith posthumously received the Medal of Honor, the Nation's highest military decoration, for his conspicuous gallantry and intrepidity at the risk of his life above and beyond the call of duty while serving as a machine gunner with Combined Action Platoon 1-3-2, III Marine Amphibious Force, operating in Quang Ngai Province, Republic of Vietnam.



On November 15, the Miguel Keith was delivered to the United States Navy during a small ceremony in the hangar of the vessel's flight deck.

Miguel Keith is the Navy's third Expeditionary Sea Base ship (ESB). The 784-foot-long ship will serve as a flexible platform and a key element in the Navy's airborne mine countermeasures mission, counter-piracy operations, maritime security, and humanitarian assistance missions. The ship will provide accommodations for up to 250 personnel, fuel and equipment storage, and a large flight deck that will support MH-53 and MH-60 helicopters with an option to support MV-22 tilt-rotor aircraft. The ship's configuration supports special warfare and Marine Corps task-organized units.



Actively Caring: A Way of Life at NASSCO

Imagine a work environment in which everyone actively cares for each other's safety and well-being on a routine basis. Employees at all levels who give their coworkers daily supportive feedback on safety-related behavior that prevents injuries. In addition, whenever risky behavior is observed, corrective feedback is provided with empathy, accepted with humility, and applied promptly to effectively change the behavior to a safe alternative. That is our goal here at NASSCO. Through actively caring, we help align our processes, our facilities, and our behaviors, as well as further establishing OneNASSCO.

Those who actively care, continually look for environmental hazards, unsafe work practices, and implement appropriate corrective actions when unsafe conditions or behaviors are observed.

**Are you willing to actively care for your coworkers?
Ask yourself these questions:**

- 1. If I know a coworker is going to do a hazardous job, am I willing to remind them of the safe way to do the task?
- 2. Am I willing to warn my peers about working unsafely?
- 3. Am I willing to do whatever I can to improve safety, even confronting my peers about their unsafe acts?

Below are some examples of actively caring behaviors:

- Recognizing and correcting an unsafe condition
For example: missing handrails
- Reminding a coworker not to perform an unsafe act
- Removing or cleaning unsafe objects or debris from a work area
For example: removing a damaged electrical cord or removing trash from an area
- Giving positive feedback to a coworker for working safely
- Reporting a near miss
- Making a task safer

Courage and compassion are key to the actively caring and to achieve and maintain an injury-free workplace. Many of our employees and subcontractors have embraced the philosophy of actively caring and are making a big difference in making NASSCO a safer place to work. These individuals have the expectation of success and work diligently to make positive outcomes happen.

It's in the setup

While working on a hatch cover, Ruben Aguirre observed a new employee struggling with his harness and setting up an A-frame ladder correctly. Ruben could tell the employee was nervous because of the potential 80-foot fall. Ruben quickly stepped in and helped the employee with his harness and ladder. This perfectly demonstrates actively caring and Ruben's positive attitude towards safety. Ruben helps to improve our safety culture every day and has been a great help to the Safety Department by informing us of hazards onboard Matson Hull 601.



Stairway to ...

Jose Meraz, NSC Tech, pointed out a step that is a potential trip hazard. The step was damaged and bent up, causing the riser distance between steps to vary. Jose took the time to point it out to a safety representative so that it could be taken care of before someone trips and falls. High visibility orange tape was placed on the step until it was corrected. Thank you Jose for actively caring.



Skip Tub Ready for Scrap

Onboard the BHR, Joaquin Harris recognized that a red skip tub had multiple broken and/or deteriorating welds and a major break on the pad eye weld. He reported this hazardous condition to Ship's Management to correct. This perfectly demonstrates actively caring and the positive attitude Joaquin has towards safety. Joaquin

helps to improve our safety culture every day and has been a great help to the Safety Department, continuously informing us of hazards onboard repair vessels.

Are you willing to actively care and make a difference in the lives of your coworkers?

Matson Hull 602 (Matsonia) Keel Laying

Author: Amanda Ray,
Communications Specialist, San Diego



General Dynamics NASSCO held a keel laying ceremony for the Matson Hull 602 (Matsonia) on July 17. The Matsonia is the second Kanaloa Class liquefied natural gas (LNG)-capable containership with roll-on, roll-off capability.



Keel laying is a long-recognized tradition of laying down the backbone of a ship. It is a milestone that marks when a ship begins to come to life. The Keel Laying Honoree for the Matsonia was Al Bozzuffi, Manager of Technical Service for Matson.



T-AO Hull 571 (John Lewis) Keel Laying

Author: Amanda Ray, Communications Specialist, San Diego

A keel laying ceremony was held May 13 for T-AO Hull 571 (John Lewis). The future USNS John Lewis is the first ship for the U.S. Navy's next generation fleet oiler program.

"These oilers are critical to the Navy's ability to operate around the world," said Kevin Graney, former President of General Dynamics NASSCO. "We are honored to build the lead ship of this class and have worked with our Navy and industry partners to ensure the design, planning, material and facility are ready to begin construction."

Designed to transfer fuel to U.S. Navy carrier strike group ships operating at sea, the oilers will feature the capacity to carry 162,000 barrels of oil, a significant dry cargo capacity, aviation capability and a speed of 20 knots.

During the keel laying ceremony, the honorees validated the keel of the vessel by welding their initials onto steel plates before being permanently affixed to the ship's structure. The Keel Laying Honorees for the John Lewis included: the ship's sponsor, Oscar nominated and four-time Emmy award-winning actor Alfre Woodard Spencer, and the ship's namesake, incumbent United States Representative for the fifth district of Georgia, the Honorable John Lewis.



USS Eisenhower Returns To Sea

Author:

Constantine “Gus” Limberis,
Ship Manager, Norfolk

Flying the Stars and Stripes in the service of our great nation for over four decades, the aircraft carrier USS Dwight D. Eisenhower (CVN 69) has projected American power in the Mediterranean, Caribbean and Red Seas, the Arabian Gulf, and the Indian Ocean. The years and the operations took their toll and in August of 2017, the ship entered Norfolk Naval Shipyard for a projected six-month Planned Incremental Availability (PIA). The availability gradually extended on four separate occasions to an overall duration of approximately 19 months.

During all of these extensions, NASSCO-Norfolk showed remarkable resiliency in adapting to an ever-increasing scope of work. Original work began on a package that included tank preservation, modifications to the 50-man life raft racks, installation of a new span wire winch, and a new hatch on a weapons elevator, as well as replacement of flight deck tie downs. As time

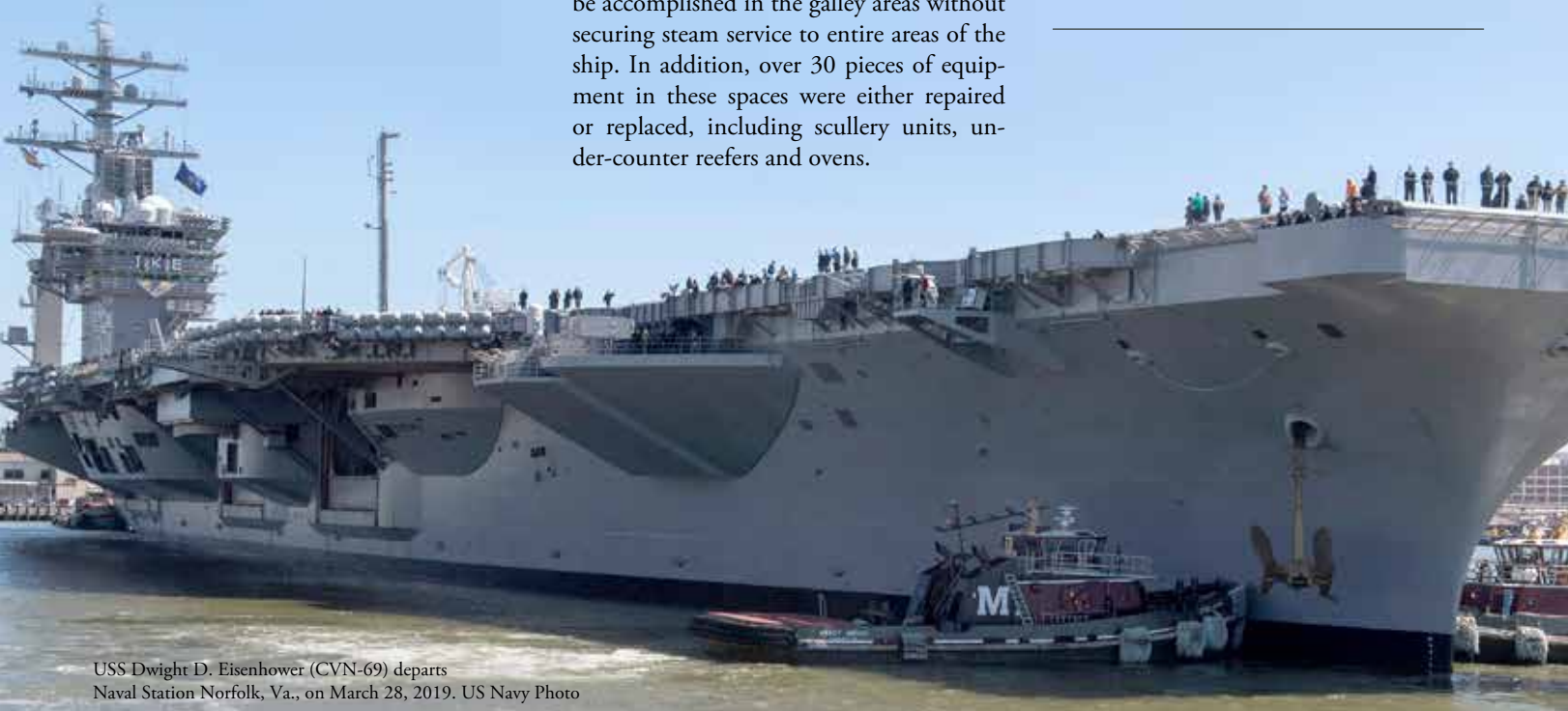
progressed, the NASSCO-Norfolk contribution to the Eisenhower’s warfighting capability increased. Our ability to absorb new work resulted in the replacement of additional flight deck tie downs, counter-measure wash-down nozzles and ventilation fans and motors, installation of a new X-ray unit for the ship’s Medical Department, and repair of a boat davit. In several instances, the work accomplished corrected issues that were of a legacy nature. Close coordination between NASSCO-Norfolk, Ship’s Force and government oversight representatives yielded positive results to the ultimate benefit of the brave men and women in uniform that sail the ship.

NASSCO-Norfolk also coordinated an exemplary effort to upgrade and repair issues in the ship’s messing areas. During the last four months of the availability, significant upgrades were accomplished in seven messing areas on the ship. The flag and commanding officer’s galleys, all wardrooms and crew’s messes as well as the CPO mess were subject to repairs, including piping and ventilation systems and new structural inserts in sections of deck. The piping repairs included installation of isolation valves on service steam lines, permitting work to be accomplished in the galley areas without securing steam service to entire areas of the ship. In addition, over 30 pieces of equipment in these spaces were either repaired or replaced, including scullery units, under-counter reefers and ovens.

All of these extensive efforts in the messing areas were executed in close coordination with Ship’s Force, resulting in minimal disruption to the crew. On short notice and during the closing phases of an availability that had extended well beyond the original period of performance, NASSCO-Norfolk “answered all bells” and contributed to the morale and well-being of the crew of the Eisenhower (CVN 69).

Thanks goes out to every NASSCO-Norfolk employee engaged with this project. Special recognition goes out to Area Manager James David “Dave” Shelby. His career on the waterfront spans nearly as long as the service life of the ship he was working on. Dave has transitioned to a position in Business Operations where his knowledge and expertise will continue to support the premier ship repair activity in Norfolk.

After 19 long and eventful months, the “Mighty Ike” returned to sea on March 28. In her natural element once again, she will continue to support national objectives.



USS Dwight D. Eisenhower (CVN-69) departs Naval Station Norfolk, Va., on March 28, 2019. US Navy Photo

NASSCO-Bremerton Completes Nimitz Availability

Author:

Randy Colson,
Director of Programs-Pacific Northwest, Bremerton

NASSCO-Bremerton completed a 15-month Docking Phased Incremental Availability (DPIA) April 11, on the United States Navy aircraft carrier USS Nimitz (CVN 68). The ship was dry docked March of 2018 in the Puget Sound Naval Shipyard’s Dry Dock #6, and after 25,000 Man Days of work, the aircraft carrier repairs were completed.

Some of the major work items performed included the preservation of five Collection Holding Tanks (CHT), bilge preservation to AC&R #2, including significant structural repairs and preservation, the application of approximately 156,000 square feet of flight deck non-skid, and the placement of environmental controls/containers.

This was the first major DPIA where the San Diego Accuracy Team was employed. NASSCO-Bremerton was tasked with a complete rebuild of Jet Blast Deflector #3. The team did an outstanding job. Special thanks to Kelly Christiansen, Trent Hellmann and Erika Garcia for their assistance.

Special recognition to the entire team led by Lead Project Manager Sean Cardinal and his four Project Managers Bruce Castelow, Joe



Martinek, Mike Stamerra and Eric Neal, Sean Prinz/Devin Dawson who managed the Production Department, Jordan Brown who managed the QA Department, Richard Sakelaris who managed the P&E Department, Paul Bourgeois who managed the Supply Department, Justin Faucette who managed the EHS Department, Rebecca Pastorella who managed the Contracts Department and the Program Manager Josh Jansen.

OneNASSCO Alive and Well in Repair Estimating and Supply Chain Management (SCM)

Author:

Dave Askew, Manager Repair Estimating
Travis Saam, Manager Repair SCM
San Diego

The nature of NASSCO’s Repair business often results in significant peaks and valleys of work. This brings big challenges to our need to get the right material to the right place at the right time. Thankfully, Repair Estimating, Repair SCM, New Construction Planning, and Repair Production are exemplifying the OneNASSCO core competencies of collaboration and cooperation to meet these challenges.

Repair Estimating needed to complete numerous complex estimates at the same time for large proposals on availabilities for the guided-missile cruiser USS Cowpens (CG 63), guided-missile destroyer USS Higgins (DDG 76), and the amphibious assault ship USS Bonhomme Richard (LHD 6). In response, several departments stepped up to assist: a Repair Production “Tiger Team” of five individuals were loaned to assist in labor estimating, as well as a New Construction Planner for estimating material requirements, and Repair SCM loaned Supply Chain Professional III Israel Ruiz to meet the increased work demand and also provide valuable input to expedite downstream material processing should we win the work. When NASSCO won the jobs for all three ships, Repair SCM was then faced with an unprecedented high workload to place thousands of purchase orders and expedite materials.

True to the OneNASSCO spirit, Repair Estimating returned the favor and loaned Petra Kydd, a former NASSCO buyer, to help alleviate the workload. Repair SCM also drew upon additional resources within the SCM Department, including leveraging New Construction resources. The result was a big win for the entire Repair organization. We placed more purchase orders over a shorter period than ever before in NASSCO’s history. This collaboration allowed deckplate jobs to commence and we got all three availabilities off and running to a good start!

Matson Hull 601 (Lurline) Christened and Launched

Author: Amanda Ray, Communications Specialist, San Diego

Culminating years of hard work, dedication, design and construction, Matson Hull 601 (Lurline) was christened and launched June 15 at General Dynamics NASSCO. The ship's sponsor and First Shore Removal Honoree was Ms. Constance H. Lau.

Lurline is the lead ship of Matson's "Kanaloa Class." The ship class is named in honor of the ocean deity Kanaloa, revered in native Hawaiian culture. The name of the vessel, Lurline, is believed to have originated from "Lorelei," the poetic name of a mythical siren who sat on a rock in the Rhine River in Germany.

The design of the 870-foot-long, 3,500 TEU Kanaloa Class vessels

provide the capability to transport containers, automobiles and rolling stock, including trailers. In addition, the design incorporates liquefied natural gas-capable main and auxiliary engines, which are compliant with Tier III emission requirements, and accommodates the future installation of an LNG fuel gas system.

The construction and operation of the Lurline and its sister ship Matsonia are aligned with the Jones Act, which requires that ships carrying cargo between U.S. ports must be built by U.S. shipyards and are crewed and owned by U.S. companies. Once delivered, the vessels will serve a trade route between the continental west coast and Hawaii.



Successful Early Docking of the USS Arleigh Burke

Author: Stefan Selby, Area Manager, Programs, Norfolk

On March 5, the NASSCO-Norfolk team conducted an early docking of the guided-missile destroyer Arleigh Burke (DDG 51) to support extensive shafting repairs following a 35-day planning period.

The ship entered the dry dock six days prior to the contracted Drydocking Selected Restricted Availability start date in order to allow for an aggressive shafting schedule. Sound communications coupled with extensive planning and the help of NASSCO-San Diego, the team aimed to remove all shafts in 32 days. A significant accomplishment and substantial challenge confirming the strength of the company's repair capabilities.

The firm fixed price contract includes 44 undocking critical work items, to include: the replacement of all propeller and stern tube shafts, complete preservation of the underwater hull, repair/replacement of all sea valves and waster sleeves, a full tank repair/preservation package, and an entire sonar suite upgrade. A challenging integration package that includes extensive alterations to the ship's combat systems suite requiring significant de-confliction with the mast repair/preservation, and a deck thickness modification.



Guided-missile destroyer Arleigh Burke (DDG 51) in dry dock.



Arleigh Burke (DDG 51) Repair Team.



Arleigh Burke (DDG 51) at Pier.

The Arleigh Burke Team—providing a prompt delivery of another warfighter to the forward-deployed naval forces.



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The Iron Men of NASSCO-Norfolk’s Facilities/Dry Dock Department

Author: Nathaniel A. Stanton, Environmental, Health and Safety, Norfolk



Cal Ripken holds Major League baseball’s record for consecutive games played at 2,632 games, earning him the nickname “The Iron Man.” Bret Farve holds the National Football League’s consecutive games started/played, with 297 games. What does this have to do with ship repair, one may ask? Well, by comparison, one of NASSCO-Norfolk’s combined departments has an impressive record of their own. X55 Facilities/X44 Dry Dock are going on almost seven years with just ONE recordable injury combined! The recordable injury occurred this past summer, which means that X55/X44’s streak was approximately 2,190 consecutive days! The three managers who oversee the combined departments were interviewed and asked to explain their approaches to creating and maintaining a safe work environment. Their secrets to success are listed below.

First, Dave Sheffield, Facilities Manager of our Harper Facility in Portsmouth, Virginia, attributes the success to not just preaching safety but practicing it as well. The method to his success is leading by example. Dave believes that if his employees see him doing the right thing, they will follow his lead, and it clearly worked. Dave also tries to bring safety home by giving examples of injuries and mishaps he has seen in his years on the waterfront, stressing the importance of doing things the right way. Dave considers it his mission to press upon his employees the importance of things like protecting eyesight because of his personal experience with vision issues. When listening to Dave, it was completely evident that he cares deeply about the welfare of his employees and it is no surprise he’s been successful in keeping them injury-free.

Second, David Schmidt, Dock Master & Dry Dock Manager, believes his key to success is considering safety with every plan he makes and having a great team of workers who respond positively to

his leadership. David sees safety as more than just hard hats, safety glasses, and safety shoes (although those are important in his eyes); he sees it in every step his workers take. David stresses the small details to his workers in every morning brief and unequivocally believes effective and efficient planning is the key to success. David encourages his supervisors to allow time at the beginning of each day for the consideration of all tools and materials required to execute the tasks ahead of the crew. He believes forgetting just one tool is a safety issue. In his eyes, that’s one more trip down and back up the dry dock stairs, that’s energy spent, that’s inattention to detail, and that’s creating opportunity for a hazard. David also emphasized the importance of understanding the environment and situations workers face and then making good decisions (such as, give breaks, bring water, and show appreciation for their efforts) that motivates them and keeps them engaged in their work. David is removing complacency while inspiring teamwork and creating a safe work environment on a daily basis.

Lastly, Joe Eckel, Facilities Manager of our Ligon Facility, stated that safety is in the details. Joe performs a thorough brief in the morning with his workers and goes into great detail of how to carry out the tasks for the day. Before his workers depart for the jobsite, he ensures they have the correct and properly functioning tools and equipment. If he sees the need for an additional tool or piece of equipment, he makes every attempt to get it for his workers to ensure they are set up for success. It makes for a busy morning, but Joe doesn’t stop there, or at all for that matter. Joe spends the rest of the day running from job to job checking on his workers. Joe’s office chair rarely gets above room temperature due to his proactive management style, and the end result proves it is an effective method that continues to create a safe work environment.

NASSCO Teamwork on the Waterfront

The NASSCO-Norfolk Dry Dock Department (Waterfront Facilities) is accustomed to docking and undocking ships in Hampton Roads. It is rare that the team is challenged to demonstrate their skills elsewhere, but in June, they were given the opportunity to do just that. NASSCO-San Diego was scheduled to perform three large evolutions in a very short period of time. All three took place in June between the 8th and the 23rd.

The guided-missile cruiser USS Cowpens (CG 63) would have to be undocked from San Diego’s floating dry dock, the NASSCO Builder, on the 8th. The floating dry dock would then be moved temporarily to make way for the scheduled launching of the newly constructed Matson, Kanaloa Class Lurline, Con-Ro on the 15th. The Builder would then be returned to its mooring shortly after, in time to dry dock the amphibious assault ship USS Bonhomme Richard (LHD-6) on the 23rd. In addition to moving the Builder, the *Miguel Keith* (ESB 5) would have to temporarily relocate to support these three crucial evolutions.

The level of coordination required to execute this plan within the small window of time provided extreme focus. The intensity of the teamwork involved is routinely demonstrated by dry dock crews, so when the NASSCO-Norfolk Dry Dock team got the call from San Diego and learned of the team’s tight June schedule, they immediately offered to help in any way they could. The Dockmasters collaborated and outlined a plan, and from there a Norfolk team was assembled. The Finance and Human Resources departments on both coasts took the plan provided and detailed it for travel and lodging arrangements. Each department played their part and executed each detail in excellence.

The NASSCO-Norfolk Dry Dock crew arrived ready to work with tools in hand. The crew had readied themselves with a list prepared and agreed upon, detailing all they would need, ranging from sun-screen to measuring tapes to PPE. With very little time before the first day of work, it was important to hit the ground running. They did so with the support of San Diego’s Dockmaster, Vince Magers, and the Waterfront Services team. Magers and NASSCO-Norfolk’s Dockmaster, David Schmidt, reviewed the requirements and discussed the ramp-up to the USS Bonhomme Richard (LHD 6). The schedule was quickly adjusted to accommodate known delays and necessary accelerations, allowing both teams to go to work.

Together
We Dock Warships.

The NASSCO-San Diego crew focused on preparing the Builder to receive USS Bonhomme Richard (LHD 6) on the 23rd of June. The Transportation team delivered the required block building material. The Shipwright team built the soft caps and inspected them with the Navy. Riggers and Waysmen were eager to help in any way possible. This combined effort provided the space and material for the Norfolk crew to do what they do best, prepare to “Dock Warships.” The keel line was laid and inspected by the Navy. Side blocks were assembled and approved afterward. Within a few days, everyone had made up for any unexpected delays and together worked in a manner that placed the teams a full shift ahead by the end of the first week.

It was a success! Everyone worked together and overcame obstacles meeting the deadlines. With the help of so many boots on the ground, it is hard to emphasize the support of just a few, but it is important to give a special thanks to the San Diego and Norfolk crews who worked together from beginning to end.





SUSTAIN

Happy 60th Birthday To The Shipbuilder!

General Dynamics NASSCO's Shipbuilder celebrated its 60th year of publication this year. At the start of its life in 1959, the magazine was initially called the Keel N Steel and then in 1976 it was renamed The Shipbuilder by Outside Machinist Robert Cottier through an employee competition. Over the years, The Shipbuilder has grown with the company, transforming from a four-page monthly newsletter to a 40-page quarterly publication.

NASSCO-Bremerton: A Proud Community Sponsor

Author: Wendy K. Brant, Human Resource Manager, Bremerton

General Dynamics NASSCO-Bremerton was a Gold Sponsor of the Annual Navy League Gala at the historic Admiral Theater honoring our local military commands. Director of Programs Randy Colson and Human Resource Manager Wendy Brant and their spouses attended this finale event to the Armed Forces Week celebrations in Bremerton, Washington. This event also features some of Kitsap County's prominent elected officials, including Representative Derek Kilmer, Bremerton's current mayor Greg Wheeler, and past mayor Patty Lent; the event's purpose was to celebrate and recognize the military and their community partners. The guest speaker, Admiral James "Frank" Caldwell Jr., Director of the Naval Nuclear Propulsion Program, also served as the Grand Marshall for the 72nd Armed Forces Day Parade held earlier in the day. It is the longest consecutively running parade in the nation.

Recognized at the event were the fleet ballistic-missile submarine USS Nevada (SSBN 733) Trident Submarine Blue and Gold crews for winning the Trident Submarine Outstanding Performance Award for demonstrating exceptional readiness and support to the nation's strategic deterrence mission during the year. The award, also known as the Olympic Bowl Trophy, is announced annually by the Bremerton-Olympic Peninsula Council of the Navy League. This year it was presented by Rear Admiral Douglas Perry, Commander, Submarine Group 9, and Command Master Chief Kevin Scarff to the crew's commanding officers, Captain Ryan Heilman and Commander Edward Fulz.

NASSCO-Bremerton is proud to be invited to stay another five years and anticipate receiving additional contracts, becoming a sustaining fixture in the community, supporting our military and veterans alike by servicing, renewing, and overhauling the fleets, and providing local family-wage careers.



Capt. Ryan Heilman, commanding officer of the Ohio-class ballistic-missile submarine USS Nevada (SSBN 733) Blue crew, and Nevada Blue's Chief of the Boat Master, Chief Timothy Glazner, receive the 2018 Trident Submarine Outstanding Performance Award during the Armed Forces Gala at the Admiral Theater in Bremerton, Washington, May 18, 2019.(U.S. Navy photo by Mass Communication Specialist 1st Class Amanda R. Gray/Released).

Earth Day Cleanup 2019

Author: Nathaniel A. Stanton, Environmental, Health and Safety, Norfolk

On April 23 NASSCO-Norfolk successfully completed its 7th annual Earth Day Cleanup. Although NASSCO-Norfolk conducts several clean-ups throughout the year, the Earth Day Cleanup is an all-volunteer effort that takes place after working hours. After putting in a full workday, approximately 26 dedicated employees gathered to clean up the wetlands and local community that covers a 26-acre area around the NASSCO-Norfolk Ligon Facility. After signing in at the muster area, employees grabbed a pair of gloves, a trash bag, and a buddy before heading to one of five "zones" to collect trash. These zones were areas where trash typically accumulates on NASSCO-Norfolk property or in the community near the shipyard. The zones included three parking lots, a walking path outside the shipyard, and a wetlands area managed by NASSCO-Norfolk.



Clint Spivey, Joe Moody, Larry Ehmer, Greg Chandler, Dawn Kriz, Jesse Dukes, Nate Stanton, Mike Blowe, Victor Figueroa, Christina Bailey, Inza Speights, Donna Watkins, Kevin Terry, Dave Baker, Nate Clevelky, and Lucille Stokes.



In total, employees collected approximately 50 bags of trash, filling two waste bins with an estimated 1,250 pounds of refuse. The Earth Day Cleanup event promotes a real sense of comradery while also giving employees a sense of pride in their facility and surrounding community. In addition, all volunteers were given a Chick-Fil-A sandwich and an Earth Day T-shirt. We are proud to continue this tradition and give back to the environment and our local community. This is how the NASSCO-Norfolk Team celebrates Earth Day!

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GENERAL DYNAMICS
NASSCO

NASSCO-Norfolk Recognizes “Epsilon Systems Solutions”

Author: Greyson Bailey, Ship Manager II, Norfolk



General Dynamics NASSCO-Norfolk takes pride in working with the best teaming partners and co-contractors repairing our nation’s warships! We strive each and every day to build strong teams and to recognize those executing work in the yard on our availabilities, while simultaneously providing our U.S. Navy customers with the best possible product. Our combined focus is on safety, quality, cost and schedule. NASSCO-Norfolk recognized teaming partners and co-contractors that excelled in these categories by visiting them at their facility and presenting them with a “Certificate of Appreciation” from our Senior Management team. This recognition solidified our commitment to those who support NASSCO-Norfolk.

In June, NASSCO-Norfolk honored Epsilon Systems Solutions with this recognition. Epsilon Systems Solutions has been instrumental in

going above and beyond for our carrier (CVN) MSMO/PSM contracts over the last 14 years, working tirelessly on many of our firm fixed priced availabilities. Support from Epsilon Systems Solutions includes work on the aircraft carrier USS George H.W. Bush (CVN 77) docking, amphibious transport dock ship USS Mesa Verde (LPD 19) docking, guided-missile destroyer USS Arleigh Burke (DDG 51) docking, as well as onboard several downriver Continuous Maintenance Availabilities.

NASSCO-Norfolk is proud to have Epsilon Systems Solutions as part of our OneNASSCO family and continue to look forward to working many more successful availabilities in the years to come. Great job to Epsilon Systems Solutions!



John Thompson (NASSCO-Norfolk Subcontracts Manager), Bob Kautter (Epsilon President), Greyson Bailey (NASSCO-Norfolk Ship Manager II), Bill Holloman (Epsilon Shipyard Services Production Foreman), Craig Dawson (Epsilon Shipyard Services Program Manager)

MSC Peary Success

Author:
Vince Graham,
Area Manager II, Norfolk



General Dynamics NASSCO-Norfolk successfully completed a two-month long pier-side availability May 22, on the dry cargo/ammunition ship USNS Robert E. Peary (T-AKE 5) at their Harper Ave facility in Portsmouth, Virginia.

NASSCO-Norfolk was awarded the contract to repair structural/hull damage sustained when the Robert E. Peary and the Ticonderoga-class guided missile cruiser USS Leyte Gulf (CG 55) collided during an underway replenishment February 5.

NASSCO-San Diego was the new construction builder of the Robert E. Peary. In a OneNASSCO team effort, NASSCO-San Diego provided engineering support, material, pre-fabrication of new structural components, and forming of shell-plating replacement pieces. NASSCO-Norfolk accomplished structural repairs to the ship’s hull,



which was initially identified as minor damage but was actually extensive.

The hull damage extended from frame 83.5 to the ship’s transom on the port side above the waterline. This included transverse bulkhead at frame 85, transverse web frames 90, 95 and 99 as well as the outboard section of transom shell which required replacement. The shell plating replaced was approximately 10-12 feet wide by 50-60 feet long and affected several compartments such as a NIXIE equipment room, fuel oil service tank and two voids.

Upon completion of structural/hull repairs, ABS (American Bureau of Shipping) and the U.S. Coast Guard inspections were accomplished, certifying the ship as seaworthy and allowing the ship to be returned to service.

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Did you know?
You can see all of NASSCO's videos at
vimeo.com/generaldynamicnassco



NASSCO-Norfolk & Virginia Ship Repair Foundation support Student Digital Shipbuilding Day!

Author: Mark Phillips, Labor Relations Manager, Norfolk

General Dynamics NASSCO-Norfolk joined forces with the Virginia Ship Repair Foundation to provide support and sponsorship to the Virginia Modeling, Analysis and Simulation Center (VMASC) on March 23 at Old Dominion University (ODU).

It was a day of Digital Shipbuilding and STEMpowerment challenges as students and parents learned about new advances in digital technology that are changing how ships are built and repaired. STEM stands for science, technology, engineering and math and is at the heart of digital technology.

Parents received information on the future of shipbuilding and the future of ship construction and repair jobs during their exclusive workshop, and students got to experience digital design in augmented and virtual reality using tablets, virtual reality headsets, laser cut-

ters, 3D cameras, and 3D scanners. “It was really cool,” according to some of the attendees. Lunch was served to all attendees and the students enjoyed prize drawings, a wheel of fortune, and a demonstration of a 3D printer.

In the afternoon session, the students even got to challenge some teachers in applying what they learned as they built a prototype ship bulkhead using digital technology. The ODU staff present for the event included Joe Kosteczko, Program Manager for VMASC, Toby Bothel, Director of Engineering, Design and Fabrication, Teaching Institute for Excellence, John Shull, Senior Project Scientist VMASC, Hector Garcia, Senior Project Scientist VMASC, and Jessica Johnson, Instructional Designer, VMASC.

The VMASC facility is sponsored, in part, by General Dynamics.



Virginia Ship Repair Foundation table supported by General Dynamics NASSCO-Norfolk.



Students checking out the project using a new tablet device.



Let the competition begin as students challenge teachers to a race to complete the design and build!



Matson Matsonia (Hull 602)
November 21, 2019

NASSCO-Norfolk and Tulsa Welding School put New Boots on Steel

Author: Chris Marsh, Production Manager, Trade Management, Norfolk

As the shipyard manpower gap continues to grow and skilled workers continue to retire here in the port of Virginia, NASSCO-Norfolk has taken a proactive approach to sustaining manpower and building succession plans through recruitment. Production leadership visited graduates at Tulsa Welding School in Jacksonville, Florida, which has been training highly-skilled welders and pipe fitters since 1949. The visit was an incredible success, with four welders and five pipe fitters recruited.

All of the prospective candidates were interviewed by Talbert Dunn, Weld Shop General Foreman, and Will Dupuis, Pipe Shop General Foreman. Once the students were interviewed and evaluated, they were asked to demonstrate their practical knowledge. NASSCO-Norfolk and Tulsa Welding School partnered together to procure the materials needed to allow the Weld Shop General Foreman to test and evaluate the candidates on various skills and welding processes, as well as qualify the welders and tack welders to NASSCO-Norfolk standards.

While the welders were testing, Will had five pipe fitters performing practicals as well as bending pipe, in order to score each candidate. After a long four days of testing and hands-on practicals, offer letters were presented to nine eager workers, ready to start their new career in ship repair at NASSCO-Norfolk!



Far right back: Talbert Dunn (NASSCO-Norfolk General Foreman Welding).
Far back right 2nd to last: Will Dupuis (NASSCO-Norfolk General Foreman Welding).
Front far right: Christopher Marsh (NASSCO-Norfolk Production Manager).
All else: General Dynamics NASSCO recruits.

PIPE WELDER
WORKING FOREMAN
RAUL GANIZALDO

ZERO INJURIES

*Be alert
all the time.*

GENERAL DYNAMICS
NASSCO

General Dynamics NASSCO Awarded \$1.6 Billion Contract to Build Additional U.S. Navy Expeditionary Sea Base Ships

General Dynamics NASSCO-San Diego was awarded a contract in August worth up to \$1.6 billion for the construction of the sixth and seventh ships of the Expeditionary Sea Base (ESB) program, as well as an option for ESB 8.

“We are pleased to be building ESB 6 and 7 for our Navy,” said Kevin Graney, former president of General Dynamics NASSCO. “ESBs have proven to be affordable and flexible, and as the fleet has gained experience with the platform, we have worked with the Navy and Marines to develop even more capabilities and mission sets.”

Work on the two new ships of the ESB program is scheduled to begin in the first quarter of 2020 and continue into the second quarter of 2023, providing the opportunity to sustain and grow the workforce along San Diego’s working waterfront.

ESBs serve as a flexible platform and a key element in the Navy’s airborne mine countermeasures mission, with accommodations for up to 250 personnel and a large helicopter flight deck. The ship’s configuration supports special warfare and Marine Corps task-organized units.



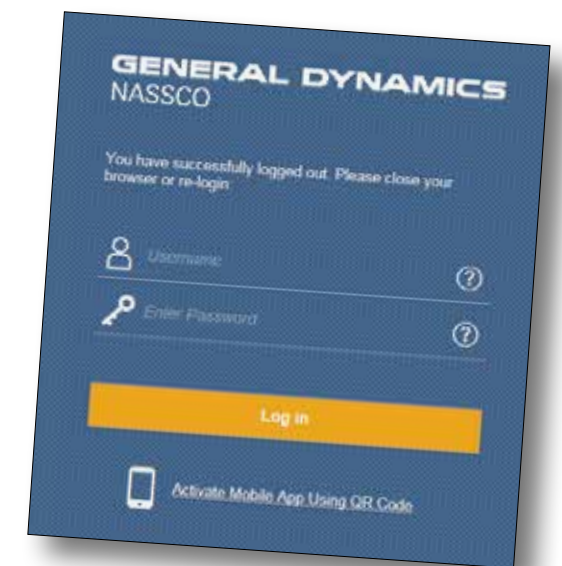
New Website for **INTERNAL** **JOB OPENINGS**



*Current employees can apply for jobs at NASSCO—through a program called **Success Factors**.*

Here’s what to do:

1. Visit **NASSCO.com/InternalJobs**
2. Click on “**View Jobs in Success Factors**”
3. Enter your **username and password**
 - **First time logging in San Diego?**
Visit the Employment Office in Building 1 or call the ISD Help Desk at (619) 544-3495 to set up an account.
 - **First time logging in Norfolk?**
Visit the Recruiting Department in the Pass Office or send a request for the username and password to recruiting@nassconorfolk.com
4. Click “**Careers**”
5. **Search** for open jobs
6. **Apply** online



NASSCO-Norfolk Inducted into the River Star Business Hall of Fame in 2019!

Author:
Donna Watkins, Norfolk



“Princess Elizabeth” Robin Dunbar of ERP poses with Victor Talley, Kevin Terry, Val Reagan, Larry Ehmer, Donna Watkins, Nate Stanton, Clint Spivey, and Matt Jette as NASSCO-Norfolk is inducted into the River Star Business Hall of Fame during the 23rd River Star Business Annual Awards Luncheon.

NASSCO-Norfolk was inducted into the River Star Business Hall of Fame on January 24 by the Elizabethan River Project (ERP). This momentous occasion follows on the heels of NASSCO-Norfolk’s awarding last year of the ERP’s highest honor “Doin’ Right by the River.”

Each year the ERP hosts a luncheon to recognize River Star Businesses who have excelled in projects that restore or protect the river.

The ERP is a non-profit organization whose mission is to promote community involvement in the restoration of the Elizabeth River. ERP partners with homeowners, schools, and businesses to track specific accomplishments in pollution prevention, wildlife habitat restoration, and leadership in environmental stewardship.

NASSCO-Norfolk has been a River Star Business with the ERP since 2012 and for the past two consecutive years, NASSCO-Norfolk has been honored as a Three-Star Model Level business, which is the highest level of achievement. Model Level designation means the company demonstrated exceptional pollution prevention, wildlife habitat management, and mentoring activities. NASSCO-Norfolk was presented a plaque for continuing as a Three-Star Model River Star Business and a commemorative plate for being inducted into the River Star Business Hall of Fame. NASSCO-Norfolk’s General Manager, Kevin Terry, accepted the award in front of 500 people who then viewed the video highlighting some of our company’s environmental contributions.

The company's pollution prevention and wildlife habit restoration 2015-2018 initiatives:

- In 2017 at the Harper facility, NASSCO-Norfolk upgraded its waterjet table with a new MACH 4C FLOW waterjet table. The waterjet operates through a closed-loop system. After the cutting process, water introduced to the cutting system runs through a filter to remove grit and metals. The water is then recycled and reused. This new table used ¾ of a gallon of water per minute. The previous water table used 1 gallon per minute. This may seem insignificant; however, the table is operated 8 hours a day, five days a week thus saving 10 gallons of water per week (i.e., over 500 gallons of water per year). It also reduces energy usage by 50% and garnet usage by 33%.
- Starting in 2016 with six cages of oysters, NASSCO-Norfolk is now growing 20 cages of oysters per year for the Chesapeake Bay Foundation at our Norfolk facility. Oysters serve as natural filtration for suspended sediment and are vital to the ERP’s long-term strategy for cleaning our waterways. NASSCO-Norfolk was recognized for growing more oysters than any other River Star Business (estimate of 20,000 oysters provided for river restoration).
- In 2015, NASSCO-Norfolk planted 200 plugs of native wetlands plant species to revitalize the wetlands along the shoreline of our property. Since then, the grasses have grown and wildlife has returned to the area.
- The company has also conducted numerous cleanups (about 8-10 per year), which the ERP recognizes as significantly more than other companies conduct annually.

NASSCO-Norfolk continues to implement initiatives to reduce our environmental footprint and partner with organizations such as the Elizabeth River Project to improve the environment.

Learn more at <http://www.elizabethriver.org>.

NASSCO-Norfolk Receives HRSD Platinum Award For 6 Years of Perfect Compliance

Author:
Donna Watkins, Norfolk



Hampton Roads Sanitation District (HRSD) presented General Dynamics NASSCO-Norfolk (Harper facility) with a Platinum Award during a luncheon ceremony held on June 6. The award recognized NASSCO-Norfolk's six consecutive years of perfect compliance with the wastewater discharge permit. NASSCO-Norfolk's Harper facility was one of a very few private and government entities in Hampton Roads that achieved perfect compliance to its industrial wastewater discharge permit in 2018.

NASSCO-Norfolk Harper facility has discharged 25,000 – 400,000 gallons of sanitary wastewater per-day over the past six years with no permit violations! Five NASSCO-Norfolk employees proudly received the award: Kevin Terry (General Manager), Dawn Kriz (EHS Director), Donna Watkins (Environmental Engineering Manager), Stephen Davenport (Environmental Engineer), and Nate Stanton (EHS Specialist and HRSD Program Manager).



The award also acknowledged NASSCO-Norfolk’s pollution prevention (P2) efforts, including special projects, programs, and/or initiatives executed by the award winner. NASSCO-Norfolk’s past projects were highlighted in the P2 application, which helped to reduce the company’s environmental footprint. They were as follows:

- a) Earth Day Cleanup – NASSCO-Norfolk’s sixth annual Earth Day Event took place April 23, 2018. Approximately 20 employees spent two volunteer hours participating in the event cleaning up company-owned parking lots and adjacent City of Norfolk-owned properties, including an Elizabeth River shoreline and wetlands area, and city walkways and streets. Several bags of trash were removed from parking lots, streets, and shoreline areas.
- b) Additional Cleanups – Throughout 2018, our General Manager (GM) led six additional one-hour cleanups throughout our facilities. The EHS Team identifies and communicates focus areas to the GM, who then sets the schedule to tackle these spots where trash and debris typically accumulate. Cleanups were held on March 28, June 21, July 19, August 16, September 20, and October 18 of 2018.
- c) Low Impact Development (LID) Areas – In August of 2016, Dave Sheffield, NASSCO-Norfolk Facilities Manager at Harper, led a major facility improvement project to refurbish four LID areas, to promote storm water filtration prior to runoff from the Harper facility. This involved removing overgrowth and cleaning filtration rocks to prevent contaminants from leaving company property through stormwater runoff. Team members included those from the EHS, Facilities, and Dry Dock Shops. In July of 2017, Mr. Sheffield lead a team to conduct annual maintenance on these permitted filtration devices. This included cutting back overgrown shrubs and vegetation. These LIDs require periodic servicing to optimize their ability to capture sediment and contaminants from surface water runoff. Therefore, in 2018, the Facilities Department continued to maintain the LIDs and added them to the Facilities Department’s database that tracks equipment repairs.
- d) Energy-Efficient Waterjet Table – Proven energy and material savings is currently being reaped from a waterjet table installed at the Harper facility in 2016. In addition to saving man-hours, the system saves electricity and raw materials (because it requires less time and materials to do the same job as the old equipment). In fact, the new table cut down garnet usage by one-third. This new equipment was recognized by the Port of Virginia as a major improvement in the ship repair community.

NASSCO-Norfolk continues to strive for perfect compliance while looking for opportunities to prevent pollution. We deeply value good relationships with our permit holders and appreciate their recognition of our commitment to do the right thing!

PDP CORNER



Nathan
Hoppe

When did you start at NASSCO?

I began working at NASSCO in June 2019.

What brought you to NASSCO?

Growing up in San Diego near the ocean sparked my interest to learn more about shipbuilding, especially at the heart of industry on the West Coast. With experience in a semi-industrial environment and searching for more, NASSCO was the next step to being fully immersed in a massive industrial engineering/production environment.

What were your previous jobs prior to NASSCO?

Most recently I was a distiller at Cutwater Spirits, where I was able to be onboard from the ground floor to help develop new processes and design a state-of-the-art facility for producing high quality spirits. Before the spirits world, I patrolled the San Diego beaches as a California State Lifeguard.

What rotations have you had as a PDP?

Waterfront services, Facilities Engineering, Safety and SOC 6 On Board Management.

What have you learned as a PDP?

The ship is built around the engine! Starting out at NASSCO, I learned quickly it takes professionalism and communication from all departments to accomplish the remarkable feat of building world-class ships. At the end of the day, listen and ask questions. Everyone has great knowledge and expertise within their trade/department.

What degree do you have and where did you go to school?

B.S. International Business from College of Charleston.



George
Petrucci

When did you start at NASSCO?

July of 2019 while also interning with Supply Chain during the summer of 2018.

What brought you to NASSCO?

My father was in the Navy, so I've been around ships most of my life and I have always enjoyed working with my hands. NASSCO was a perfect fit where I could work with my hands, grow as a leader and also contribute to our domestic maritime industry.

What were your previous jobs prior to NASSCO?

Previously I graduated from Cal Maritime in May of 2019. I worked primarily as a statistics tutor.

What rotations have you had as a PDP?

Planning, Safety and I am currently rotating through SOC On-board Ship's Management

What have you learned as a PDP?

Communication, Communication, Communication! This is a major key to be successful in every rotation and at NASSCO. Continue to ask questions through the program and enjoy being immersed in all things NASSCO, from planning laydown to tank diving on ESB 5.

What degree do you have and where did you go to school?

B.S. International Business & Logistics with a Minor in Marine Science from the California Maritime Academy.



Rachel
McNamara

When did you start at NASSCO?

July 22, 2019.

What brought you to NASSCO?

The opportunity to advance my knowledge, professional skills, and leadership capabilities within the maritime industry.

What were your previous jobs prior to NASSCO?

I worked with international customers as an assistant operations officer at Northeast Maritime Institute and waitressed at a local restaurant while I was in school. I also served as the president of the Student Government Association at Massachusetts Maritime Academy.

What rotations have you had as a PDP?

Safety, Initial Design and Naval Architecture, Repair Production.

What have you learned as a PDP?

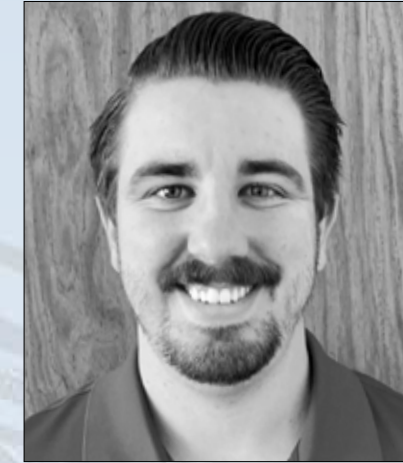
To adapt to adversity with a positive attitude. Positive attitudes are contagious!

What degree do you have and where did you go to school?

Bachelor of Science in International Maritime Business at Massachusetts Maritime Academy

“WHERE ARE THEY NOW?”

Questions for a former PDP



Marshall
Fice

When did you go through your PDP rotation?

I went through the PDP program from May 2014 through December 2015.

What was your #1 takeaway from your experience as a PDP?

My number one takeaway from the program was how great it was to get involved with all of the different departments and see how NASSCO as a company works. Getting tasked with projects, whether it be in New Construction or Repair to expand my maritime knowledge and test my skills really helped me grow both personally and professionally. To all of those who guided me along the way, I am very grateful.

What advice do you have to others currently in the program or considering the program?

For those currently in the program, meet as many people as you can while going through each one of your rotations. Do not be afraid to ask questions and do not be afraid to make mistakes. For those considering the program, do it, you won't regret it.

What degree do you have and where did you go to school?

B.S. Marine Engineering Technology, California Maritime Academy. Go Keelhaulers!

Journey at NASSCO since rotation:

Repair Area Manager
(2015 – 2017)

Supervisor of Repair Estimating Operations
(2017 – Present)

LEARN

Continuing to Keep PACNORWEST CVNs Ready to Fight

Author: Sean Cardinale, Lead Project Manager, Bremerton

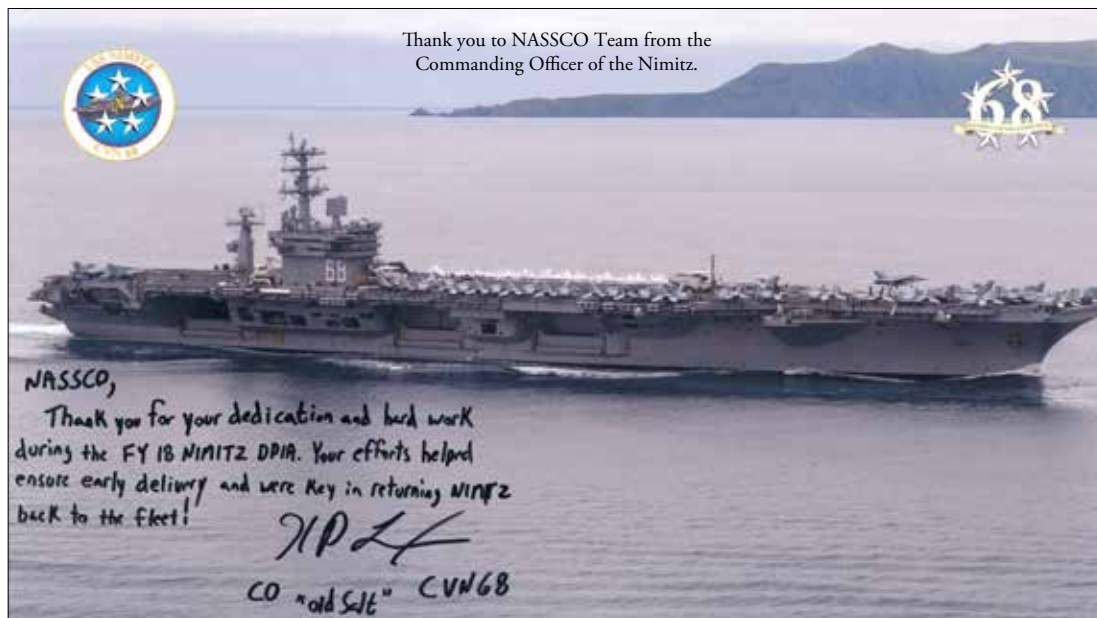
NASSCO-Bremerton has successfully executed its first Docking Planned Incremental Availability (DPIA) in the Pacific Northwest (PAC-NORWEST) at Puget Sound Naval Shipyard (PSNS) on the aircraft carrier USS Nimitz (CVN 68).

As this significant overhaul was a first for NASSCO-Bremerton, it is also the last planned dry-docking for the Nimitz as she nears the end of her lifecycle. During this availability, NASSCO executed more than 97 production work items as well as supported a supplemental work packaged brokered at 50% time in the contract. Major SCDs included AFT EDG piping extension, auxiliary JP5 valve replacement, oily waste transfer riser, and stern dock upgrade.

Critical path work to flood dock and habitability included significant structural and preservation efforts to all five Collection, Holding and Transfer (CHT) tanks and bilge preservation to both Pump Room 4 and AC&R Machinery Bilge 2. Major topside evolutions included a complete rebuild of Jet Blast Deflector (JBD 3) and more than 80,000 sq. ft. of flight deck non-skid preservation.

NASSCO-Bremerton completed its efforts on time and under budget, ultimately helping to achieve the availability four days early and allowing PSNS & IMF to record their seventh consecutive on-time aircraft carrier overhaul.

Adding to the challenge was that PSNS & IMF needed to complete the work in only nine months to allow the Nimitz to be moved pier side so that aircraft carrier USS



Carl Vinson (CVN 70) could be moved into dry dock for its DPIA.

After post-DPIA sea trials, NASSCO-Bremerton continued to support the Nimitz by completing post-dock emergent repairs to the flight deck (9EM) and will be executing the 9A1 Continuous Maintenance Availability (CMAV) commencing in July for two months of performance.

While balancing the Nimitz DPIA, the NASSCO Team commenced execution of back-to-back CVN DPIAs supporting the Carl Vinson, which includes structural repair and preservation to four CHT tanks, sponson shell repairs and the removal and installation of more than 4,000 linear feet of chill water piping.

Additionally, to showcase the OneNASSCO vision, NASSCO-Bremerton is teaming up with NASSCO-San Diego (and General Dynamics Information Technology) on the installation of the MK 53 Decoy Launching System (DLS) "Nulka."

Nulka is a word that comes from the Aus-

tralian Aboriginal language meaning "be quick." The Nulka consists of the missile itself enclosed in a hermetically sealed canister. This canister is then contained in a launcher module (as fitted to RAN and United States Coast Guard vessels), or a Mark 36 launcher (as fitted to United States Navy vessels).

While there has been an overall decrease in the number of work items when Carl Vinson DPIA is compared to Nimitz DPIA, the Carl Vinson DPIA is similar in work-hours and total costs because of the weight of the chill water, and Nulka SCD installs.

The Nimitz and Carl Vinson DPIAs were the last two availabilities under the NAVSEA MSMO contract, but because of the continued focus on internal and external teaming to support the operational needs of the Navy, NASSCO-Bremerton was recently awarded the follow-on five-year Private Sector Maintenance (PSM) contract for all HM&E work on CVNs in the PACNORWEST.

NASSCO-Bremerton: Sharing Insight with Representative Derek Kilmer

Author: Randy Colson, Director of Programs, Bremerton

On May 6, NASSCO-Bremerton hosted Congressman Derek Kilmer, representing Washington's 6th Congressional District.

Kilmer toured Bremerton's production warehouse and met some of our NASSCO-Bremerton employees and senior managers.

The tour also included a view of the Welding Qualification program, where Kilmer was introduced to welders that were working in the booths, undergoing training. He also visited the pre-fab work areas supporting the chillwater SCD modification on the Nimitz class air-

craft carrier USS Carl Vinson (CVN 70).

Kilmer then hosted a Q&A session with a group of production employees, followed by a short sit down with NASSCO's senior managers led by Mr. David Carver, where the congressman was briefed on our current workload and workforce projections regarding the aircraft carrier USS Nimitz (CVN 68) availability and the Vinson availability.



Top Row (left to right): Structural Foreman Paul Michel; General Foreman Devin Dawson; Norfolk General Manager Kevin Terry; Pipe Welder 1st Class Jordan Benedict; Pipefitter 3rd Class Brian McNicoll; Pipefitter 1st Class Michael Kauzlarich; Welder 2nd Class Kyle Davis; Director Pacific Northwest Randall Colson; Congressman Kilmer; Welder 3rd Class Nathan Bolden; Outside/Inside Machinist 1st Class Danny Roberts; Shipfitter 1st Class Colin Mahardy; FW/Handyman Kayla Lee; FW/Handyman Kaur Kulwant; Welder 3rd Class Jeremy Dumaw; Welder Ryan Hunter; Welder 3rd Class Zachary Ishee; Pipe Welder 1st Class Jordan Hill.

Bottom Row (left to right): NASSCO President Dave Carver; Program Manager Pacific Northwest Josh Jansen; 1st Class Shipfitter Charles Ginther; Combo Welder 1st Class Nathan O'Connell; Pipefitter 1st Class Matt Jones; Welder 3rd Class Kody Johnston; Welder 1st Class Jonathan Northup.

Insider Threat Awareness

Authors: Leigh Kennedy, Facility Security Officer, Norfolk and Mike Williams, Facility Security Officer/Ethics Officer, San Diego

Did you know that OneNASSCO has an Insider Threat Program Plan?

The Insider Threat Program Plan is to detect, deter, and mitigate an insider threat. It applies to all staff offices, regions and personnel with access to any government or contractor resources. Insider threats pose some of the most serious economic and national security challenges. Most insiders are often disgruntled employees or ex-employees who believe that the business, institution, or agency has done them wrong. Others just want to destroy our way of life.

What is an **Insider**? The National Industrial Security Program Operating Manual (NISPOM) identifies an insider as "cleared contractor personnel with authorized access to any government or contractor resources including personnel, facilities, information, equipment, networks, and systems."

An **Insider Threat** is anyone with authorized access to information or things that an organization values most and uses that access either wittingly or unwittingly to do harm to the organization or to national security.

When an insider becomes a threat, it can have far-reaching consequences. Indicators or "red flags" of a potential insider threat can vary and is most often hard to detect. Because insiders are trusted, security flags are not always raised like they are when an outsider attempts to access company information. More than half of all attacks are carried out by an insider.

Would you recognize the potential signs?

Reports can be filed with your Manager, Security, HR, Legal, Ethics, or through the Ethics Helpline.

EMPLOYEE CORNER

NASSCO-Norfolk EHS Employees

Authors: Clint Spivey and Donna Watkins, Environmental, Health and Safety, Norfolk



Brandon Ward
EHS Representative

Environmental, Health and Safety (EHS) Representative Brandon Ward, was named as one of NASSCO-Norfolk's EHS Employees of the Quarter for the 1st Quarter.

Brandon was hired as a full-time employee earlier this year and has already excelled in more ways than one. While serving the EHS needs of aircraft carrier (CVN) projects at Norfolk Naval Shipyard, the aircraft carrier USS Dwight D. Eisenhower (CVN 69) Commanding Officer specifically recognized him for his outstanding safety performance and leadership abilities during the availability. Brandon's performance on the Eisenhower was so impressive that the Mid-Atlantic Regional Maintenance Center staff requested that he be considered for the lengthy aircraft carrier USS George H.W. Bush (CVN 77) docking availability that began in January. Brandon is off to a great start for the Bush project, and he is always looking to improve and grow his skill set.



Stephen Davenport
Environmental Engineering Supervisor

Environmental Engineering Supervisor Stephen Davenport was named as one of NASSCO-Norfolk's EHS Employees for the 1st Quarter. Stephen continually steps up to the plate to support subcontractors with meeting EHS requirements.

He helped a subcontractor with grit transferring operations by devising a way to make the transfer without spillage of material. He led an effort to update signage at a 90-day central waste accumulation area to prevent unauthorized "drop-offs," and helped to control the fuel cell refill area by moving it to an area with less traffic. Stephen is always willing to integrate his years of experience and problem solving skills to cross-train the EHS Team and production workers. Many have noticed his skill in quickly assessing hazards and recognizing ways to mitigate them. He is truly a jack-of-all-trades when it comes to protecting the environment and teaching those around him how to do the same.



Nathan Cleckley
EHS Representative

Environmental, Health and Safety (EHS) Representative Nathan "Uncle Nate" Cleckley was recognized as the NASSCO-Norfolk EHS Employee for the 2nd Quarter. Uncle Nate (as he is affectionately called) not only does his job

with excellence but builds comradery and boosts morale by his frequent acts of kindness. He truly looks out for his EHS family by always lending a hand.

Nate was hired as a full-time employee in January of 2019 and has already proven his value to NASSCO-Norfolk. While serving as an EHS Representative, he showed excellent leadership in reducing safety discrepancies on the guided-missile destroyer USS Arleigh Burke (DDG 51), moored at NASSCO-Norfolk's Ligon facility. The NASSCO-Norfolk project team and the Mid-Atlantic Regional Maintenance Center (MARMC) staff have both recognized his efforts. He is a star player on the Arleigh Burke Team.

Not only has Nate done an outstanding job managing the Arleigh Burke availability, he also serves as a subject matter expert for X72 Rigging Department. Nate previously served as a boatswain's mate in the Navy and is able to relate to the challenges of doing this

task safely. He is frequently called upon by X72 for his knowledge and expertise in ensuring the safety of personnel and equipment as it relates to rigging. He is always at work on time and willingly assumes the responsibility of working when called upon. Nate always follows through and finds the answers to any questions and reports back promptly. He knows the ship and work package like "the back of his hand," and closely monitors day-to-day activities, working with little or no supervision.

Nate is always cordial and willing to help coworkers and personnel. Whether it's car problems or problems in life, Nate is willing to listen and provide assistance. When he finds out it's your birthday or special occasion, he makes sure you feel special and appreciated. Another valuable character trait: Nate is always grateful. When someone thanks him, he turns it around and says, 'No, thank YOU! He then adds a comment about a specific quality or characteristic that person displayed for which he is thankful.

Nate has taken many less experienced employees "under his wing." He takes his safety assignments seriously, but never takes himself too seriously. It is a delight to be in his company.

Congratulations to Brandon, Stephen and Nate on a job well done and for being selected as EHS Employees of the Quarter!

NASSCO-Norfolk Shiptalkers Kickball Team Score Consecutive Wins!

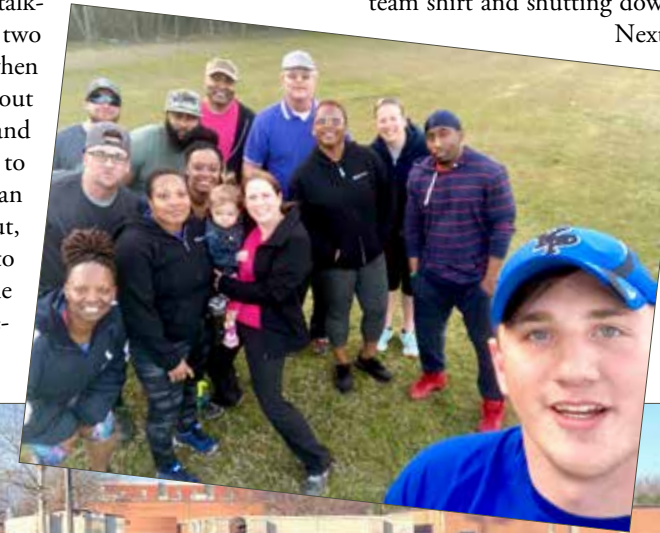
Author: Leslie Jackson, Executive Assistant, Norfolk

Team Titan was "fooled" by the NASSCO-Norfolk Shiptalkers kickball team on April 1! It was the first game of the season. The score was 6-4 in favor of the Titans; however, the Shiptalkers had the final kick of the last inning. The Shiptalkers were on their second out with two kickers on first and second base when Leron Spencer kicked the ball just out of reach, between the short stop and left field, allowing the two runners to run home and tie up the score. In an attempt to tag one of the runners out, the ball was lost, allowing Leron to continue running home to score the game winning run—his first home-run of the season!

The team played a heck of a game against the "Pitches be Crazy" kickball team on April 7!!! Highlights of the game were: Jabar Cornish provided the mental distraction by ripping the sleeves from his team shirt and shutting down every bunted kick that came his way.

Next was "WHAT'S MY NAME" Alysha

Terry with her "Randy Moss on the run catch" (queue up the Sports Center highlights theme song)! Sean Stryker shut down first base, nothing got by this guy all night. Ultimately the game ball went to Carolyn "NIKKI" LeBlanc for turning TWO double outs like a pro! She absolutely killed it in kicking and at 3rd base. Great job Shiptalkers!



General Dynamics Teams Take Top Honors At Army Ten-Miler

Author: General Dynamics Mission Systems & General Dynamics NASSCO



This year's Army Ten-Miler competition showcased General Dynamics' top speedsters with three first-place finishes! The event, in its 35th year, took place Sunday, October 13, along the streets of Wash-

ington, D.C. NASSCO-San Diego was represented well by Abraham Morales, a member of the engineering group, who finished 3rd on the General Dynamics team.

This is the fifth year General Dynamics served as a major race sponsor and participated in the team competition.

The annual October race raises money and awareness for the Army Morale, Welfare and Recreation program, which provides services and support for our active-duty soldiers and their families. To qualify, the 35,000 participants must maintain a 15-minute mile to compete in the event, which starts and finishes at the Pentagon.

Women At General Dynamics NASSCO

Author: Amanda Ray, Communications Specialist, San Diego



"If you want to do something, then that's all that matters. You will find your way."

-Maitane Narezo

Maitane Narezo started her engineering career in Spain after graduating with a degree in Naval Architecture Marine Engineering from the Universidad Politécnica de Madrid. She decided to move to the United States last year to be closer to her husband, whom she met while studying abroad at the University of Michigan.

Maitane has only worked at NASSCO for nine months but said she feels right at home already as the Cognizant Engineer for Outfit Engineering.

"I always wanted to do engineering for sure," said Maitane. "I love being able to design something and see it come true. Watching how all the pieces in a ship go together like Tetris is incredibly gratifying."

While Maitane worked for a shipyard in Spain for three years before starting at General Dynamics NASSCO, she stated that NASSCO is much more organized and structured, which she prefers, and that she immediately felt accepted here.

"NASSCO has so many women who work in the shipyard doing production work," she marveled. "The shipyard where I worked in Spain only had two women in the yard and I was the only female engineer. Female engineers in Europe are not as commonplace, at least from what I have experienced."



"I used to sail on ships and now I help to build them."

-Ryan Mackenzie

Ryan Mackenzie graduated from Kings Point with a degree in Logistics and Intermodal Transportation and then sailed for seven years before making General Dynamics NASSCO her home four years ago.

"The culture at NASSCO promotes equality and is the best environment I've worked in the maritime industry," Ryan explained. "Women here can be themselves and not worry about being feminine. There are also enough women here that we have mentorship opportunities with other women who have been here for a long time, and that's hard to find."

Ryan entered NASSCO as a Stage of Construction 6 Area Manager before transitioning to Project Engineering. She is currently in charge of helping the engineers communicate with the American Bureau of Shipping, the Coast Guard and with each other.

"I'm a problem solver," Ryan explained. "I really enjoy the process of identifying an issue and trying to figure out what the resolution is."

Ryan believes that skills developed in science, technology, engineering and math (STEM) are what led her to be where she is today and that the youth of today need those skills in order for them to succeed.

"Kids do not know what they want to do when they grow up but they know what they like," said Ryan. "If they aren't introduced to STEM as a child then they probably won't pursue higher education and I think that's incredibly important, especially as a parent."

Ryan is a mother of two and says even though her life has changed so much since starting her career at NASSCO it has been the one constant in her life.



"My life revolves around STEM and I don't even know where I would be without it."

-Erin Eastman

A career in engineering was not a path Erin Eastman ever intended to pursue. Her mother thought she would be the perfect party planner, but Erin decided to focus her great attention-to-detail and business background on the engineering-centric shipbuilding world.

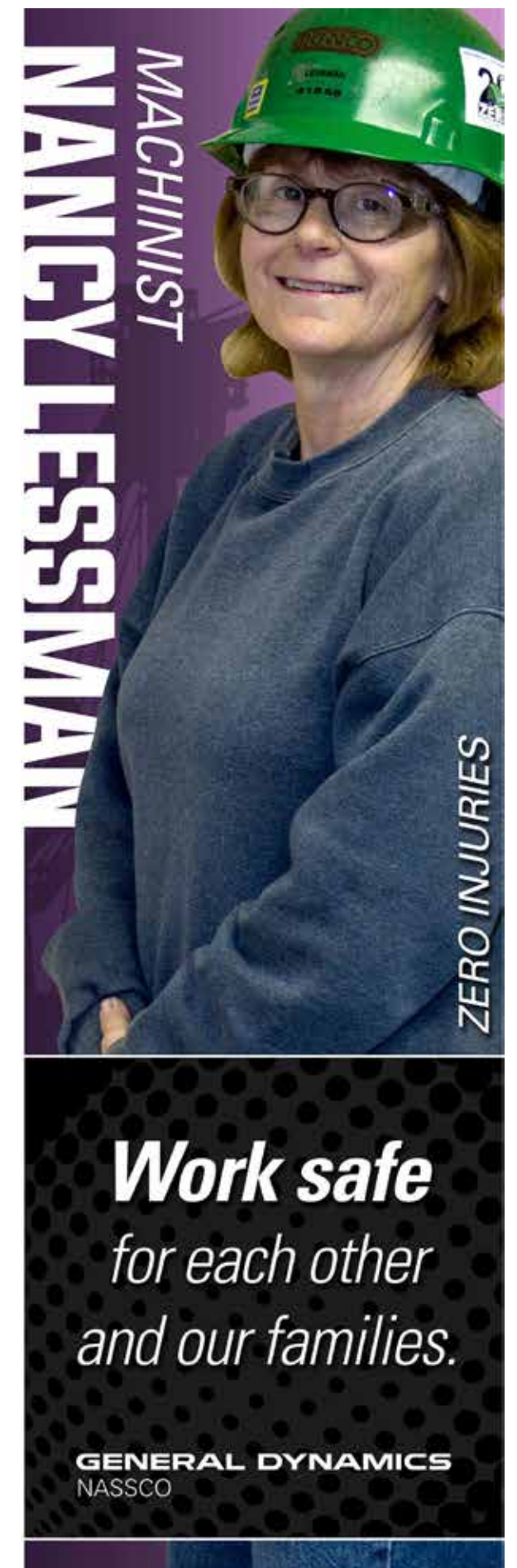
Originally, from Cape Cod, Massachusetts, Erin attended Massachusetts Maritime Academy, pursuing an International Maritime Business degree. Erin began her career at NASSCO, while still a senior in college, as an intern in Repair Purchasing and was hired into the Professional Development Program upon her graduation in 2013.

"I worked as a Repair Area Manager here for three years before transitioning into engineering in 2017," Erin remarked. "The diversity of the work at NASSCO is always exciting and constantly motivates me to put forth my best effort to create quality products for our Navy and Merchant Marines."

After performing a variety of roles at NASSCO, Erin's current job is an Engineering Supervisor in Hull Engineering. Erin attributes her successes to her exposure to science, technology, engineering and math (STEM).

"My degree program at Mass Maritime was very heavy in math and science," Erin explained. "I think having a foundation in STEM opens doors to a world many do not know exists and provides many new possibilities and unexpected opportunities."

Erin emphasized that half the battle in life is just working hard and having a good attitude when taking on new challenges, and the very nature of STEM provides you a solid foundation to know you have the ability to work through any challenge that you may face.



Serving Those Who Served

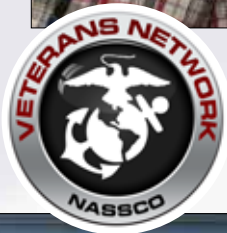
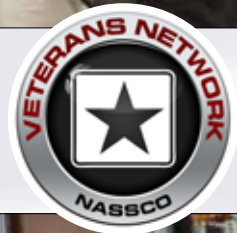
VETERANS NETWORK LAUNCH

General Dynamics NASSCO launched the NASSCO Veterans Network August 7. More than 100 veterans from across the shipyard joined our NASSCO President, and guests from the U.S. Department of Labor and Bradley Morris/Recruit Military to discuss the value that our veterans bring to the workforce and ways to continue to attract and retain veteran talent.



VETERANS NETWORK FIRST MEETING

The first General Dynamics NASSCO Veteran's Network meeting was held September 26, and the Disabled American Veterans organization shared information that benefited NASSCO's veteran workforce.



MARINE CORPS 244TH BIRTHDAY

General Dynamics NASSCO Marine Corps veterans celebrated the 244th Marine Corps birthday on November 8, with a traditional cake-cutting ceremony and a video message from the Commandant of the Marine Corps.



VETERANS DAY

More than 100 of General Dynamics NASSCO veterans came together to celebrate Veterans Day with a recitation of President Dwight D. Eisenhower's 1954 Veterans Day Proclamation.



Injury-Free Supervisor Safety Awards



USS Bonhomme Richard
October 10, 2019

Security Supporting Our Customer

Author: Leigh Kennedy, Facility Security Officer, Norfolk



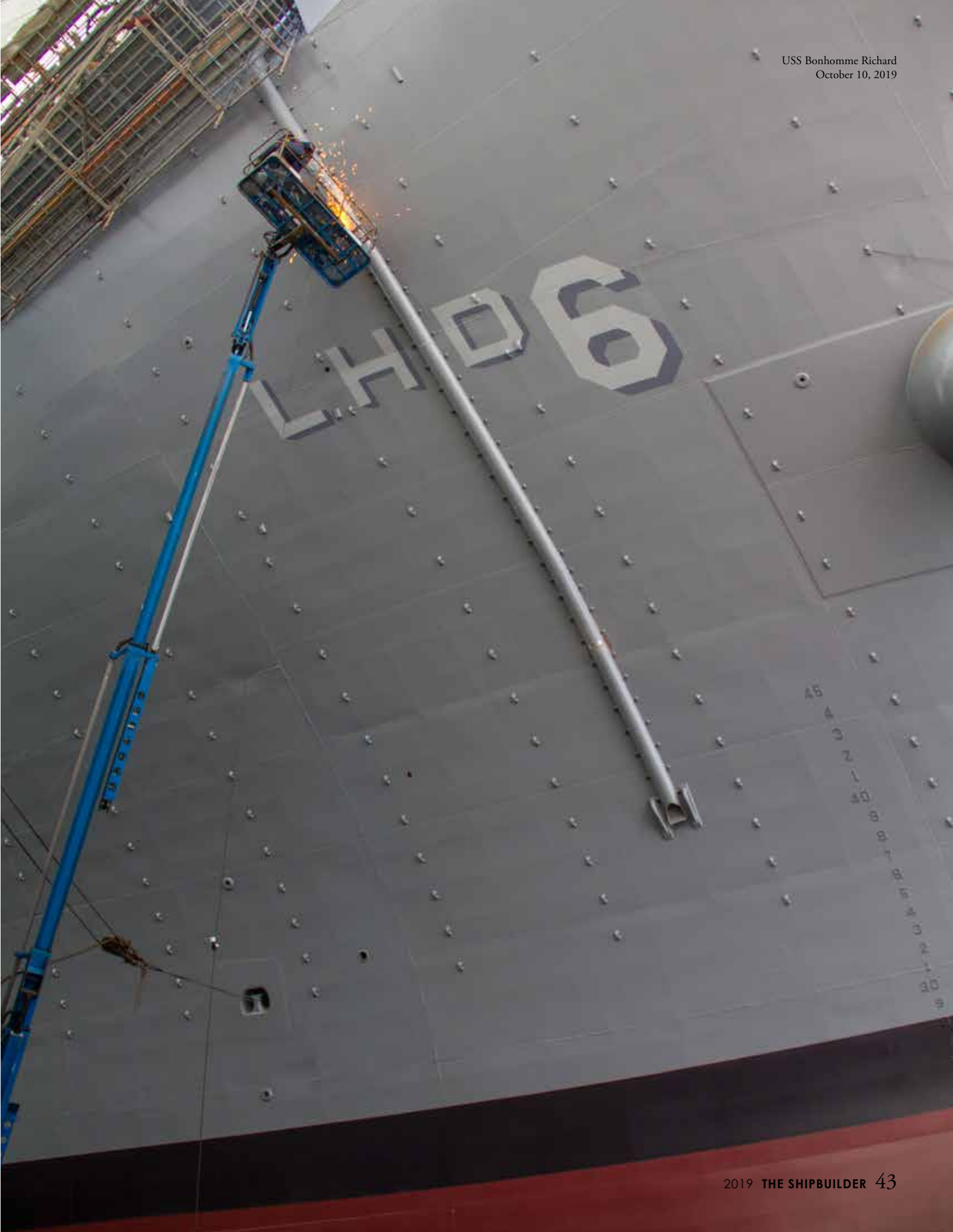
Kerri with CMC
Hafer, USS
Arleigh Burke



Kerri & Leigh with
Mike Bigda, Port
Engineer, USNS
Robert E. Peary

You can be yourself and still get noticed! On Friday, April 5, Jeanette Hafer, Command Master Chief (CMC) from the guided-missile destroyer USS Arleigh Burke (DDG 51) made an unexpected visit to NASSCO-Norfolk’s Pass & ID Office to present Kerri Linkenhoker, Assistant Facility Security Officer, with a personalized ship’s cap. CMC Hafer stated that “Kerri is the ‘Be all, End all’ for NASSCO security” and wanted to come over and personally thank her for all she does for the Burke officers and crew. We must “take care of the ones who take care of us,” said CMC Hafer. Keep up the great work! Bravo Zulu, Kerri!

Wednesday, May 22, marked the availability completion date for the dry cargo/ammunition ship USNS Robert E. Peary (T-AKE 5) located at the Harper Avenue facility. Military Sealift Command (MSC) Port Engineer, Michael “Mike” Bigda, wanted to thank NASSCO-Norfolk security for their hard work, dedication, and commitment to the security requirements during the availability, and especially for “taking care of all the last minute access requests from MSC folks.” “You guys rocked it! And, what a very successful and smooth availability,” said Bigda. Leigh Kennedy, Facility Security Officer and Kerri Linkenhoker, Assistant Facility Security Officer, were then presented with a ship’s cap and the ship’s unique, meaningful challenge coin. “We hope to be back here again,” replied Bigda. Job Well Done!





2019 President's Cup Winners



2019 Kickball Tournament and President's Cup Winners.
Team Plan 2 Win



2019 1st Tournament Softball Winners
Team YYK



2019 2nd Tournament Softball Winners
Team Steel Department



2019 Bowling League Winners
Pete Preciado, Alfredo Canelo, Matt Crossman
(Ron Fernandez not pictured)



2019 Golf Tournament Winners
Eduardo Chavira, Jeff Manzo, Matt Hawkins,
Alan Hutchinson



2019 Volleyball Winners
Team Depth Charge



2019 Soccer League Winners
Team Cable Crew



2019 Cornhole Winners
Trent Hellmann & Jeff Pollack

IN THE COMMUNITY

NASSCO-Bremerton Kicked Off Work on the USS Carl Vinson (CVN 70)

Author: Wendy Brant, Human Resources Manager, Bremerton



On February 22, NASSCO-Bremerton kicked off work on the aircraft carrier USS Carl Vinson (CVN 70) with a catered BBQ by the Wig Wam Pub, a veteran-owned small business in the area.

Who can turn down smoked brisket, pulled pork, sausages, potato salad, jalapeno corn, coleslaw, rolls and beverages all topped off with a commemorative cake? Bringing ev-

eryone together was a great team building event with leaders practicing "Servant Leadership" and working alongside the catering company, dishing out the delicious BBQ one plate at a time to their "guests."

There were table games, corn hole, a photo booth, music and Carl Vinson ball caps for all. Hearing the camaraderie and laughter was worth the effort and planning. Leave it to Washington to provide us an excellent backdrop; we had three seasons of weather in two hours – rain, snow and sunshine.

A great deal is expected from our team and we want NASSCO-Bremerton to continue to be the employer of choice on the waterfront. When asked, team members state that they like working for NASSCO-Bremerton because "it feels like a family" and "people care about each other."

At the event, a video and slide show was presented to highlight what it means to work aboard an aircraft carrier and the magnitude of the impact NASSCO-Bremerton's work has on the fleet.

The Carl Vinson, launched March 15, 1980, is the U.S. Navy's third Nimitz-class supercarrier and named for Carl Vinson, a Congressman from Georgia, in recognition of his contributions to the U.S. Navy.

Without our workforce of dedicated men and women, we would not be a leader in the defense industry. Because of all of them, we can serve our customers who serve our country, providing them with high quality, reliable repairs to keep them safe and afloat and accomplishing their mission day in and day out.



13th Annual Ship Repair Virtual Lego Competition

Author: Talbert Dunn, General Foreman, Weld Shop and Victor Figueroa, General Foreman, Temp Services, Norfolk

The Virginia Ship Repair Foundation (VSRF) sponsored the 13th annual LEGO Ship Repair Industry Awareness Competition for middle school students March 28 at the Nauticus Science Center and Museum in Norfolk, Virginia. The purpose of this competition was to promote ship repair industry awareness, while increasing student's competitive mathematical, analytical and conceptual skills.



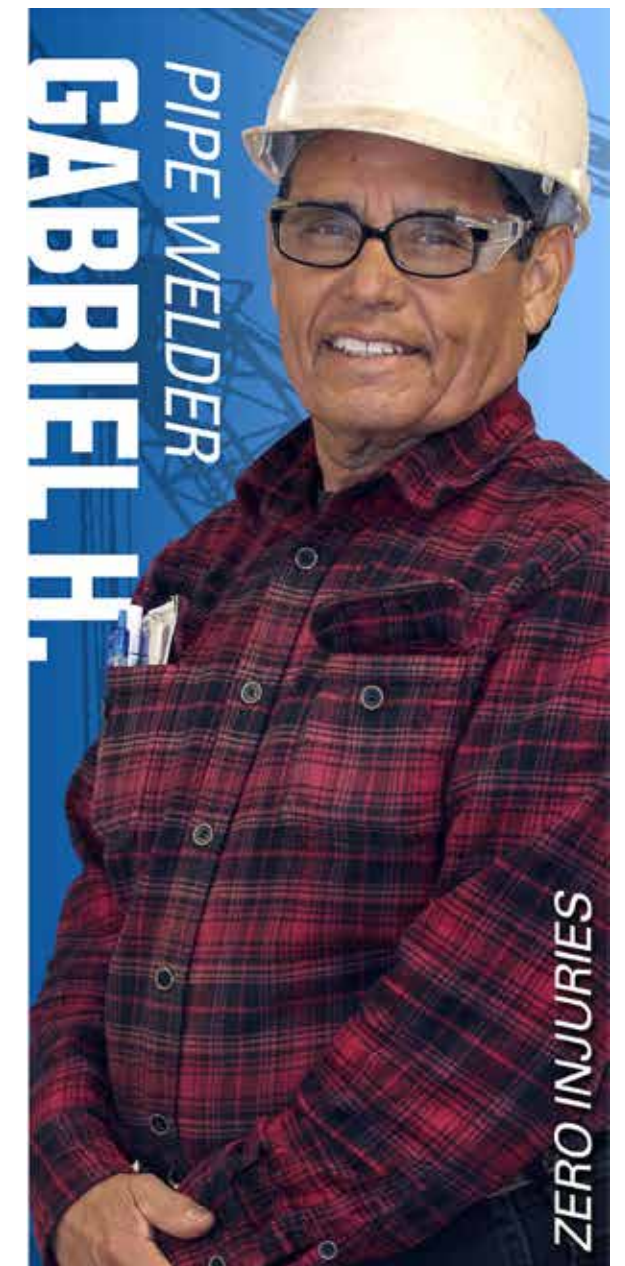
The students used LEGO digital designer software to design a ship, a portion of a ship, or component of a ship that may be repaired in Hampton Roads. They chose an improvement to ship's design or a way to make a repair evolution more efficient then prepared an 800-word essay on ship repair occupations that were applicable to their design. They also prepared a Power Point presentation on the design and delivered it all to judges from local ship repair companies.

Two of NASSCO-Norfolk's general foremen Victor Figueroa, Temporary Services, and Talbert Dunn, Weld Shop, were eager to assist one of the competing schools in the contest. Victor and Talbert volunteered as technical advisors for the group of students from Northside Middle School in Norfolk. They met with the group every Tuesday and Thursday afternoon until the competition was held.

The "redesign" the students decided to tackle was developing a method of reducing sound and vibration onboard ships, which in turn would improve sailors' living and working conditions, as well as reduce noise pollution. Their design was to utilize bolted decking with sound dampening and vibration isolation in lieu of welded deck plate.

Students from 16 middle schools from across the region gave their idea presentations and four finalists were named at the end of the first round. Northside Middle was one of four finalists that had to present their design to the entire crowd of other schools, chaperones and judges. Northside Middle finished fourth overall and are looking forward to competing again next year.

The students learned new technical skills using the LEGO Design Studio, team building skills while working together to complete the project, time management to meet project deadlines, and learned about various ship repair careers and the history of ship repair in Hampton Roads!



NASSCO Around the Community



*Bike to
Work Day*
May 16, 2019



September 21, 2019



April 27, 2019





Rebuilding Together SAN DIEGO

August 17, 2019



OPERATION CLEAN SWEEP

August 24, 2019



NASSCO Child honored as 2019 Navy Military Child of the Year

Author: Operation Homefront



This year, more than 350 military children were nominated for the honor of being selected as Military Child of the Year, one for each branch of the military and one for innovation. NASSCO child Elisabeth Lundgren, an AP Scholar and dedicated student athlete, was selected as the 2019 Navy Military Child of the Year for her outstanding academic accomplishments, volunteer work with such organizations as the American Red Cross, EOD Warrior Foundation, and USA Swimming Foundation, and for her extraordinary resiliency in the face of adversity.

Elisabeth is the daughter of NASSCO employee Connie Lundgren, Director Labor Relations, Employee Benefits & Medical and Kevin Lundgren, U.S. Navy Command Master Chief, Explosive Ordnance Disposal, Group ONE. Kevin is a veteran with 30 years of active duty service.

Elisabeth is currently attending the University of California, Santa Cruz, studying molecular biology, and she competes as an NCAA swimmer. “My life’s motto advice is a day without laughter is a day wasted. Always come at situations and challenges that come up in your life with a positive attitude.”

Elisabeth and the other six recipients traveled to Washington, D.C., for the awards gala on April 18 hosted by Operation Homefront where they were recognized by senior leaders of each branch of military service.

Each recipient received \$10,000, a laptop computer, and other donated gifts. All the youth plan to use some or all of their \$10,000 to help fund college, and some will donate part to their favorite charities.

To read more about Elisabeth's story:

<https://operationhomefront.wordpress.com/2019/04/16/my-dad-taught-me-how-to-be-a-warrior/>

NASSCO-Mayport Donation to U.S. Coast Guard



Patrick Davis (left), an Estimator with NASSCO-Mayport and a Chief Petty Officer in the Coast Guard Reserve, presents a check on behalf of NASSCO-Mayport to Chief Petty Officer Ben Foster, Vice President of the Northeast Florida Chapter of the Chief Petty Officer's Association. This donation was presented to help members of the Coast Guard in Northeast Florida and Southeast Georgia during the government shutdown.

NASSCO-Norfolk Participates in 2019 ASNE-Sikaflex Ultimate Build-A-Boat Challenge

Author: Steve Miley, Planning, Engineering, and Scheduling Director, Norfolk

The American Society of Naval Engineers ASNE (Tidewater Section) - Sikaflex Ultimate Build-a-Boat Challenge celebrated its 25th anniversary this year. Team NASSCO-Norfolk was selected to race in the first heat and came in first place, and second place overall, out of 24 teams.

The challenge provides an opportunity to combine design creativity, construction technique and boat handling skills in a single, focused event that is both challenging and entertaining!

Each team consisted of two members who were faced with the challenge to design, build and race a small boat using limited materials. Jesse Costillo and Scott Sinclair from the Engineering department represented Team NASSCO-Norfolk this year.



Each team was allotted up to four hours to complete their boat. The teams were provided three sheets of ¼" plywood, two 2"x2"x8' boards, four 1"x2"x10' boards, one caulk gun, Sikaflex-291 adhesive/sealant and cable ties. The cable ties are used to hold the boat together while Sikaflex cures and is required to be removed prior to sea trials. The only power tools allowed were a cordless drill and sabre saw.

The teams were not allowed to use full-size patterns or templates and the boats and propulsion had to be built out of the materials provided. The course was approximately 100 yards, around a buoy, and return 100 yards to the finish line. The race was organized into two heats.

In honor of the city of Virginia Beach's active shooter tragedy, NASSCO-Norfolk named their vessel #VB Strong.



Speakers: Dawn Kriz, Co-chair at the podium and Tom Binner, Co-chair left. (Partnership Co-chairs).



Michael Rivera



Dawn Kriz



Tom Binner



Stanley Dutko, Jr.

OSHA and Virginia Ship Repair Association Partnership: 3rd Year and Going Strong!

Author: Dawn Kriz, Environmental, Health and Safety, Norfolk

In 2016, the Virginia Ship Repair Association (VSRA) renewed the longest-running partnership with the Occupational Safety and Health Administration (OSHA). To this day, it continues to grow strong and remains an interactive and effective collaboration tool for private shipyards (and maritime-related businesses). The partnership was established in 2002. In fact, it is the only maritime OSHA-VSRA partnership in the entire country in existence today. There are currently 37 companies that are active partners, sharing our experiences and learning from each other.

This partnership creates an invaluable forum for open communication and dialogue between OSHA and the members of the ship repair and shipbuilding communities. The partnership’s objective is to ensure a safe and healthy workplace for the dedicated men and women of this industry. The strength behind the partnership is open communication about common challenges, followed by unified, strategic actions to effect positive change. We salute those dedicated EHS professionals who have those candid conversations and implement creative solutions to make our workplace that much safer.

To celebrate the 2018 partnership successes, VSRA held a celebratory luncheon on March 7. Partnership leaders, Bill Crow, President, VSRA, Stan Dutko, Jr., OSHA Area Director and co-chairs, Tom Binner, BAE Safety Manager and Dawn Kriz, General Dynamics NASSCO-Norfolk EHS Director, each shared their perspective on 2018 achievements. These accomplishments included: establishing two subcommittees, one to standardize how the breathe air process works across the industry and another to codify how onsite peer-to-peer assessments will be conducted in 2019. During the event, special guest speaker, Michael Rivera, Region III Deputy Regional Administrator for OSHA, complimented the partnership. Michael stated that he was very impressed with the partnership and that it was obvious to him that these partners care for their employees and want to do the right thing for them.

While the partnership’s combined injury rate numbers were below the national industry average, there were still reported injuries within the maritime industry last year. The idea of a zero-injury rate in ship repair and shipbuilding, while extremely challenging, is possible. We have never investigated an injury where there were not multiple asso-

ciated root causes. If we can identify those, prevention is just a step away.

This partnership is a great opportunity to share those root causes, therefore helping the collective community to prevent injuries and accidents. This partnership is an active demonstration of those employers who want to “do the right thing” and enhance their worker safety and health programs for their people.

Through their partnership programs, OSHA enters into an extended, voluntary, cooperative relationship with employers, employees, and employee representatives. OSHA thereby encourages, assists, and recognizes partnership member efforts to eliminate serious hazards and achieve a high level of worker safety and health. Partnership members remain subject to enforcement, but the partnership provides an opportunity to proactively cooperate with OSHA to find effective ways to prevent worker injuries, illnesses, and deaths at partner worksites. The partnership provides a forum for a community of proactive-minded members who want to improve safety and health programs to further reduce the injury rate of the ship repair and maritime industry within our port.

Retirement

Edgardo G. Alminar
Ship Manager Repair I
November 1, 2019

Reginaldo A. Amos
Temporary Services Electrician
May 31, 2019

Daniel Earl Blansett
Firefighter
August 2, 2019

Michael T. Brittingham
Tank Tester
January 31, 2019

Alberto A. Castaneda
Waysman A
November 8, 2019

Martha I. Castaneda
Production Control Analyst
May 31, 2019

Antonio P. Castanon
Pipe Welder
March 22, 2019

Michael Condit
Test & Trials Engineer
March 29, 2019

George William Converse
Maintenance Machinist
June 14, 2019

Jovencio M. Dilayre
Painter
May 31, 2019

Sandra Kay Dunkel
Sr. Employee Benefits Admin
January 31, 2019

Jeffrey Glenn Foster
Supply Chain Professional V
November 1, 2019

Cesar Del Rosario Gloria
Test & Trials Engineer
November 11, 2019

Alfonso S. Gomez
Pipe Welder
August 14, 2019

Gail E. Hallock
Designer II
November 1, 2019

Jose Orozco Hernandez
Pipe Welder
January 31, 2019

Kenneth D. Hershberger
Asst. Manager Test & Trials
June 14, 2019

Anthony Jerome Jemison
EEO Diversity & Inclusion Officer
September 25, 2019

Dung B. Lacanilao
Planning Analyst I
February 28, 2019

Ramon Lopez
Shipfitter
January 31, 2019

Rick Lovdahl
Business Development Technical Specialist
December 2, 2019

Antonio Delacruz Mandalastas
Electrical Tech Working Foreman
June 28, 2019

Margaret H. Manley
Receiving Support Technician
June 14, 2019

Dante Monton Marcial
Electrician
March 22, 2019

Jose R. Martinez
Pipefitter Working Foreman
March 29, 2019

Adelino Luciano Mauricio
Welder
August 9, 2019

Thomas G. Merritt
Electronic Technician
March 1, 2019

Michael E. Monks
Sr. Supervisor Engineering
May 29, 2019

Aquilino Abad Montilla
Carpenter
August 30, 2019

Ignacio R. Navarro
Supervisor Production
March 22, 2019

Harry A. Penich
Manager Plant Security
July 31, 2019

Walter L. Pinnick Jr.
Crane Operator AA
July 2, 2019

Mabini V. Robles
Electrician
February 28, 2019

Bertha Velazquez
Pipe Welder Working Foreman
March 20, 2019

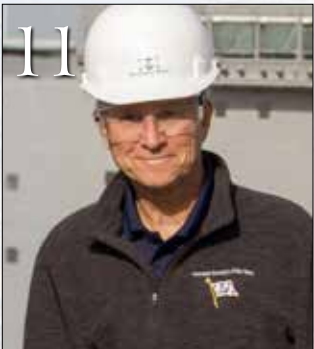
Charles Weatherford
Guard
August 16, 2019

RECENT NASSCO VISITORS



1. Deputy Under Secretary of Defense for Acquisition and Sustainment Alan R. Shaffer
2. San Diego Job Corps
3. Director, Strategic Mobility and Combat Logistics Division (OPNAV N42), Chief of Naval Operations Erica Plath
4. Maritime Administrator, RADM Mark Buzby, USN Ret.
5. ADM Bill Moran, USN
6. DCMA Audit Tour (Supply Chain)
7. Marine Machinery Association
8. National Security Advisor to Rep. Kevin McCarthy, Luke Murry
9. Former NASSCO Employees Rosane Menconi and Diane Marika

RECENT NASSCO VISITORS





GENERAL DYNAMICS

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