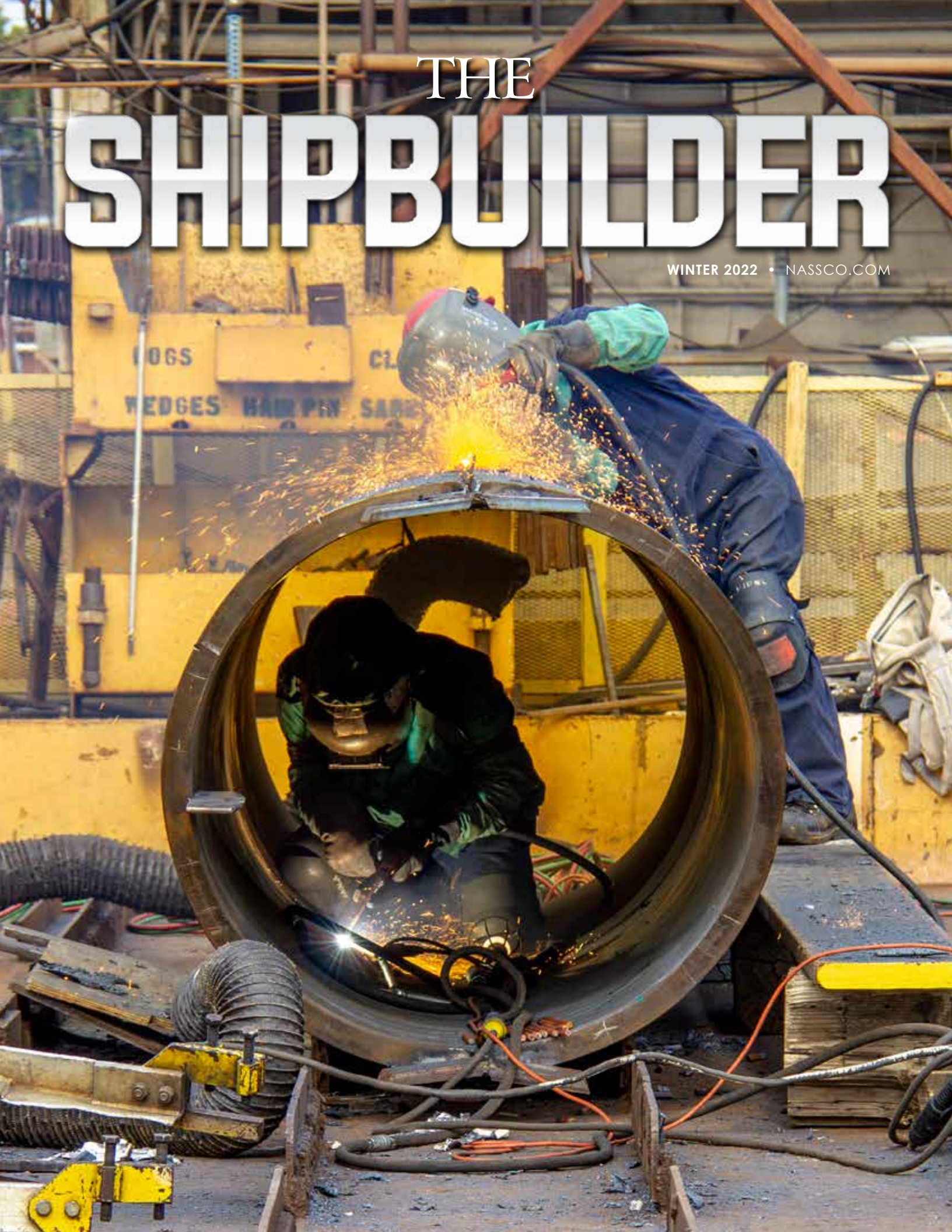


THE SHIPBUILDER

WINTER 2022 • NASSCO.COM





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THE SHIPBUILDER

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Front Cover: NASSCO-San Diego, November 28, 2022
Back Cover: NASSCO-San Diego, August 5, 2022

PRESIDENT'S NOTE

The Holidays are upon us and I know the end of 2022 brought a flurry of activity as we continue to work hard on our shipbuilding and repair projects. Our commitment to safety, continuous improvement and quality are apparent in the products and relationships that our company produces and develops. As I look back at 2022, I am immensely proud of the work we have accomplished, and the collaboration and innovation displayed by each and every one of you.

NASSCO's outstanding repair work deserves special recognition, with an unprecedented 12 U.S. warships currently being worked on across the country. San Diego is approximately 93% complete on the Ticonderoga-class guided-missile cruiser USS *Cowpens* (CG 63), docked nearby at the naval base. Not far behind, the amphibious warfare ship USS *Comstock* (LSD 45) is 89% complete and we are getting ready to start testing ship systems. Work is ongoing on the Arleigh Burke-class guided-missile destroyers USS *Pinckney* (DDG 91), USS *Curtis Wilbur* (DDG 54), and the USS *Spruance* (DDG 111) which arrived recently in November for the start of a six-month availability.

In Virginia, the NASSCO Team is working relentlessly, where they've wrapped up work on five of the largest ships in the Navy: the Nimitz-class aircraft carriers USS *George H.W. Bush* (CVN 77), USS *Dwight D. Eisenhower* (CVN 69), USS *John C. Stennis* (CVN 74), USS *Harry S. Truman* (CVN 75), as



DAVID J. CARVER
President
General Dynamics NASSCO

well as the first ship in the Ford-class, aircraft carrier USS *Gerald R. Ford* (CVN 78). With repair work continuing on four ships across the shipyard, they have begun the docking selected restricted availability (DSRA) on the Arleigh Burke-class guided-missile destroyer USS *Bainbridge* (DDG 96).

In Mayport work is approaching the halfway point in the selected restricted availability on the Arleigh Burke-class guided-missile destroyer USS *Jason Dunham* (DDG 109), with work scheduled to complete in February 2023. The U.S. Navy commended the NASSCO-Mayport Team for their quick and flexible response to Hurricane Ian that

made landfall in Florida this past September. In under 48 hours, NASSCO-Mayport and subcontractors worked non-stop to execute a heavy weather plan and move the *Dunham* to a more stable berth.

NASSCO's New Construction Team continues to progress on our T-AO and ESB programs. As of the writing of this letter, we are just weeks away from the christening of the future USNS *Earl Warren* (T-AO 207). Work continues on the future USS *Robert E. Simanek* (ESB 7), while both the future USS *John L. Canley* (ESB 6) and the future USNS *Harvey Milk* (T-AO 206) are awaiting sea trials. Most recently, we held the keel laying ceremony for the future USNS *Robert F. Kennedy* (T-AO 208).

The pace shows no signs of slowing down in 2023, as we continue to demonstrate our commitment to quality and service to our government customers. I am very proud that we continue working together as a team and would like to thank each and every one of you for your contributions to our shipyard.

Please work safely, and accept my wishes to you and your families for a joyful Holiday Season and a prosperous New Year.

David J. 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

Transportation Department

AUTHOR:

Wade Mondoux,
Manager In-Yard Logistics, San Diego

Where is your department located? The Transportation production offices are located at the north end of the shipyard by Gate 14, in Bldg. 43, on the second floor; we support all areas of the yard and on Naval Base San Diego as well.

What makes your department so critical to the overall company? Our department is responsible for loading/offloading and delivering critical materials from origin to the final destination safely, on time, without damage or injury to others. We control the Kamag movements from the Depots to SOC 4 and then Blast & Paint. This is a critical function since the cranes cannot go there. Without the Kamags, blocks would not be able to make it to the Blast & Paint pits or SOC 4's B lane block laydown areas.

Explain your team(s) typical day.

What do you spend your day working on?

Our day begins with meetings with all stages of construction. Our Pier Coordinators are on the frontline to meet with the different areas to coordinate with the team. Once we know the priorities, our time is spent organizing the SOCs, Lanes and Berths, including removing any empty pallets, delivering materials to the trades, replacing skip tubs, offloading trucks, and more - we do it all. We support Semi runs to/from Otay, throughout San Diego County (sometimes Los Angeles as well), and the Repair buses to transport Navy personnel. Our team deploys to the Naval Base San Diego as well, when the Repair Team has ship availabilities there. We currently run three shifts here at the yard.

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

Any launch, christening, or keel laying ceremony is always a big achievement for us. During these events, our team will be seen setting up chairs, balloons, flags, podiums, etc. for all the attendees. The prep for this work begins months in advance with planning meetings. During the launches, we have to move all of the blocks and sand from the Ways

prior to the launch. Another big event was when we floated out the ESB 6; we used the two large Kamags to walk it out. This was a first for NASSCO and the Transportation Department, and it went on without an issue. This will most likely become the new normal, going forward.

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 paramount for us here in Transportation. We start every morning with our safety meeting and discuss any issues or concerns there may be. We perform daily safety audits to make sure we are in compliance with the proper PPE and that we are following the safety guidelines. Our team is constantly on the move and needs to make sure they are paying attention to everyone and everything. We always ask the team, "If you see something, say something." We cover the most ground at NASSCO and see the most, so making sure we "say something" is key. We, as a team, will be able to succeed.

Is there anything else you would like to add?

While there are a ton of moving parts, always remember that the Rolling Stock has the right-of-way. If our operators cannot see your eyes, know that they most likely cannot see you. Take the time to make eye contact with our drivers. This way, the drivers know where you are and would be able to direct you to pass or wait until the operator is done with their task. With everyone helping out, we can do great things! One Team, One NASSCO, better every day.



PERFORM

NASSCO-San Diego's New Construction Ship Milestones

AUTHOR:
NASSCO Communications

*USNS John Lewis
(T-AO 205)
Delivery Ceremony
July 26, 2022*



*USNS John Lewis
(T-AO 205)
Departing NASSCO
September 26, 2022*



*USNS Lucy Stone
(T-AO 209)
Start of Construction
October 21, 2022*





USNS Robert E. Simanek
(ESB 7)
Keel Laying
October 21, 2022



USNS Earl Warren
(T-AO 207)
Launch
October 28, 2022



USNS Robert F. Kennedy
(T-AO 208)
Keel Laying
December 5, 2022

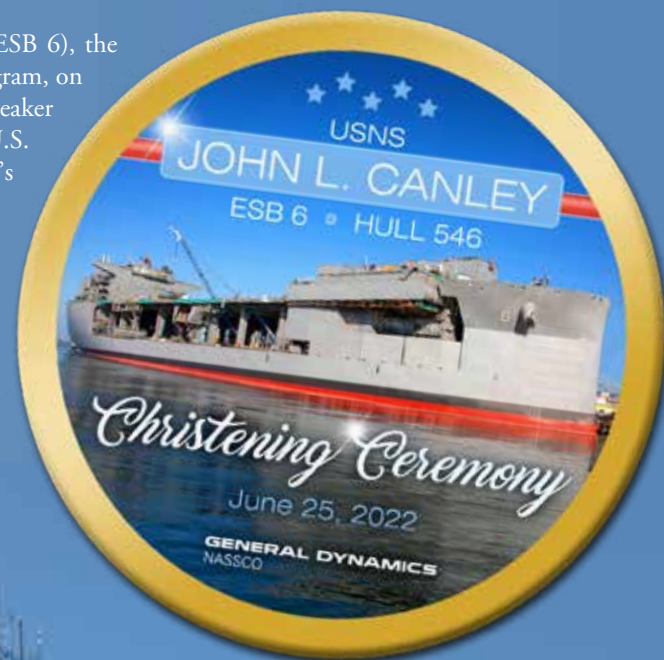


NASSCO-San Diego Christens USNS *John L. Canley* (ESB 6)

AUTHOR: NASSCO Communications & U.S. Navy

General Dynamics NASSCO christened the future USNS *John L. Canley* (ESB 6), the fourth ship for the U.S. Navy's reclassified Expeditionary Sea Base (ESB) program, on June 25. Marine Corps Lt. Gen. Michael E. Langley served as the principal speaker at the ceremony, in addition to remarks from NASSCO, U.S. Navy and U.S. Marine Corps representatives. Following remarks, Patricia A. Sargent, the ship's sponsor and daughter of the ship's namesake, christened the ship with the traditional champagne bottle break alongside the hull.

"Today, we celebrate and honor a true hero, Sgt. Maj. Canley. This ship represents his courage, selflessness, and strength," said Dave Carver, General Dynamics NASSCO President. "On behalf of the 35-hundred men and women of General Dynamics NASSCO, I am proud to present the USNS *John L. Canley* for christening."



In 2020, Former Secretary of the Navy, Kenneth J. Braithwaite, declared that the fourth ship in the ESB program be named after Medal of Honor recipient, Sgt. Maj. John L. Canley. Canley rescued more than 20 fellow Marines under enemy fire in Vietnam during the Battle of Hue City in 1968. In addition to the Medal of Honor, the nation's highest honor, Canley also received the Bronze Star with Combat "V" and the Purple Heart.

ESB ships are highly flexible platforms designed to support multiple maritime-based missions, including Air Mine Counter Measures (AMCM), Special Operations Forces (SOF), and limited crisis response. Acting as a mobile sea base, this 784-foot ship has a 52,000 square-foot flight deck to support MH-53, MH-60, MV-22 tilt-rotor, and H1 aircraft operations.

The future USNS *Robert E. Simanek* (ESB 7), the fifth ship in the ESB program, is currently under construction. The first three ships in the ESB program – USS *Lewis B. Puller* (ESB 3), USS *Hershel "Woody" Williams* (ESB 4), and USS *Miguel Keith* (ESB 5) – have already been delivered to the U.S. Navy.



USS *New York* Successful DSRA

AUTHOR: Robert Sandoval, Ship Manager I, Norfolk

On October 24, NASSCO-Norfolk successfully completed a dry-docking selected restricted availability (DSRA) on the San Antonio-class amphibious transport dock ship USS *New York* (LPD 21), delivering a much-needed warfighting capability to the U.S. Navy. During this availability, NASSCO executed more than 314 production work items, which included 63 undocking critical work items and an array of critical ship alterations.



In addition to the critical work items, NASSCO, with the support of teaming partners, managed, executed, and completed a complete hull preservation, 135 tank inspection and repairs, including 75 blast and preservation tanks, flushing and repairing all fire main piping, and the repair of all seven AC plants. Working with our counterparts from the Mid-Atlantic Regional Maintenance Center (MARMC), we were able to identify areas of high risk and mitigate any issues to allow the completion of work on time.

The ship departed NASSCO-Norfolk shipyard to Naval Station Norfolk on September 1, where she completed all milestones on time, including Damage Control Material Assessment (DCMA), Light Off Assessment (LOA), and a successful Sea Trails on October 5.

Where Are They Now?

USS *Lewis B. Puller* (ESB 3) & USNS *Wally Schirra* (T-AKE 8)

AUTHOR: NASSCO Communications



The USS *Lewis B. Puller* (ESB 3) and the dry cargo ship USNS *Wally Schirra* (T-AKE 8) joined together to rescue stranded mariners in the Gulf of Aden in July.

According to the U.S. Navy, the *Wally Schirra* was conducting routine operations in the waters of U.S. 5th Fleet on July 18, when the Turkey-flagged vessel *Anatolian* issued a mayday call.

“*Wally Schirra* provided *Anatolian* engineering support as well as food and water supplies for its 14 crewmembers over three days,” the Navy said in a statement.

Lewis B. Puller took over for the *Wally Schirra* on July 20, and another support vessel relieved the Expeditionary Sea Base (ESB) the next day, concluding U.S. involvement.

Lewis B. Puller has participated in similar rescues. The ship, along with the patrol craft *Sirocco*, also aided the rescue of distressed mariners who identified themselves as Iranian citizens in the Gulf of Oman last year.

Lewis B. Puller, the first-in-its-class ESB, was commissioned in 2017 and is named after Lt. Gen. Lewis “Chesty” Puller, the only Marine to earn the Navy Cross five times.

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- myresolve365.com

Use it to get help with some of life's most common challenges.



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Health



Finances



Relationships



Childcare

FREE • ENTIRELY CONFIDENTIAL • AVAILABLE 24/7/365

SUSTAIN

NASSCO-San Diego Earns Diamond Award for Excellence in Commute Program

AUTHOR:
Sierra Landaiche,
Environmental Engineer, San Diego



Employees sign up for free MTS passes during the "Try Transit" event in June

San Diego's Association of Governments (SANDAG) recognized NASSCO for our successful commuter benefit programs and for the many employees who choose to commute sustainably every day.

Sustainable commuting means any alternative to driving to work alone. NASSCO workers use vanpools, carpools, bicycles, teleworking, and public transit. These strategies reduce traffic, reduce air pollution, and save money.

NASSCO's Sustainable Commute Team works with SANDAG to continuously improve its programs, promote benefits to workers, and host SANDAG events.

Hundreds of people take advantage of NASSCO's commuter benefits. In January 2022, a yard-wide survey found that over 30% of employees chose to commute sustainably. That's 50% higher than San Diego's average!

GENERAL DYNAMICS
NASSCO



Discounted Monthly MTS Passes

AVAILABLE: *Employment Office/Bldg. 1*
Monday – Friday, 7:30 a.m. to 3:00 p.m.

PRICE: *Regular Monthly Pass* \$57.60
Senior/Disabled Monthly Pass \$23.00

Monthly and automatic reloads are offered through the Compass Card on a monthly NASSCO payroll deduction.



Scan QR code to access Payroll deduction activation/cancellation forms. These can also be picked up at the Employment Office.

Questions:

Contact Gilda Nieto

Gilda.nieto@nassco.com • (619) 544-8501

Passes are sold before the 15th of the month to be effective the 1st of the following month.



NASSCO-San Diego Encourages Biking to Work

NASSCO provides a badge-protected bike cage for NASSCO employees, the U.S. Navy, and subcontractors. Workers can go to the Security Administration Office to register their bicycles.

Employees interested in biking to work or joining a vanpool, please reach out to Gilda Nieto at (619) 544-8501.

"I ride my bike to make a difference in my community, the environment, and my health," said Cuahutemoc "Mo" Orozco, Quality Assurance Inspector II. "I remove the stress from dealing with traffic and spending on gas, so I enjoy my ride home."

Vanpooling at NASSCO-San Diego

NASSCO supports vanpool group formation, monthly subsidies, gasoline reimbursement, and assigned parking spaces. Potential vanpoolers may be matched when they submit a Vanpool Interest Form on the NASSCO Commute website. Once matched, vanpoolers sign a rental contract with a van vendor, sign a NASSCO vanpool agreement, and immediately start receiving vanpool benefits. 218 employees and 56 subcontractors currently use vanpools to get to NASSCO's San Diego sites.

"I save a lot of money by vanpooling," said Jesus Quevedo, Welding Supervisor; he has been vanpooling for 24 years. "It is a big relief that Enterprise pays for van maintenance and NASSCO pays for the vanpool's gas."



GENERAL DYNAMICS
NASSCO

Interested in joining a vanpool?



If you would like to join a vanpool and take advantage of commuting benefits, contact one of the vendors below to get started.



Commute with Enterprise
Cash Domnik
(760) 567-3859
cash.t.domnik@ehi.com
www.commutewithenterprise.com



DESERT VANPOOLS LLC

Desert Vanpool LLC
Jose Jimenez
(760) 890-8387
desertvanpools@gmail.com
www.desertvanpools.com

Questions

Gilda Nieto
(619) 544-8501
gilda.nieto@nassco.com

IMPROVE

Weight Control: Get Low With a Little Help From Your Friends

AUTHOR:

Shane Lampman, Mass Properties Engineer, San Diego

While the history of shipbuilding tells many cautionary tales of “weight control gone wrong,” success stories rarely make the news. In the end, a weight control success is simply the story of a ship that meets mission requirements and sails as it was designed. But getting there is rarely easy, and the John Lewis-class ships posed a unique weight control challenge.

A shipyard’s Mass Properties Department is responsible for calculating a vessel’s weight and center of gravity, an endeavor that can be broken down into three phases: estimation, accounting & control, and validation. Estimation begins with the notion of a ship: specifications including speed and power, mission capabilities, loosely defined ship dimensions, and some rough sketches. The task is to predict what

the a ship might weigh once built. It is an art as well as a science, requiring research, parametric calculations, and a good deal of common sense and ship knowledge. Should the design find its way to construction, those early predictions are checked in the validation phase: that moment of truth where we finally observe the ship in the water and calculate the actual, rather than theoretical, weight of the vessel.

THE DESIGN CYCLE OF A VESSEL

It is during the Detail Design and Construction that the Mass Properties team does the bulk of its work. In the Weight Accounting and Control phase, as plans inevitably change, the evolving design has to remain in alignment with the accepted weight estimate in order to deliver a ship that is stable, seaworthy, and meets requirements. NASSCO programs prior to the T-AO 205 Class leaned heavily on reactive weight accounting rather than proactive weight control. This could lead to unforeseen challenges, such as the first-of-class T-AKE coming in 10% heavier than the accepted estimate and barely meeting requirements.

Early in the T-AO program, NASSCO recognized that the design of these vessels would require a greater attentiveness to weight than in previous programs. Weight control is not always synonymous with weight reduction. How a ship’s weight is distributed is just as critical as the magnitude of the weight itself. Of paramount importance to ship stability is the vertical center of gravity (VCG), and the unique design requirements of T-AO resulted in a VCG with little margin for growth. To mitigate the risk of a climbing VCG, NASSCO implemented a weight control program dubbed “Weight Watchers.” For this initiative to succeed, stakeholders from across the organization, including Production, Planning, Supply Chain, and Engineering came together with a shared commitment to weight awareness.



Mass Properties Team: Fernando Correa, Jon Jityen, Alan Landis, Eufemia Martinez, Shane Lampman, Tom Cimalore (Supervisor), Jared Turnak, Angel Herrera

TO LIMIT VCG GROWTH, FOLLOW THE MANTRA “ADD LOW, REMOVE HIGH”

No longer could weight calculations lag design changes. Before any proposed modification to the ship was implemented, its VCG impact was calculated and potentially balanced by countervailing measures. Weight budgets were allocated by discipline as well as vessel zone (a general guiding weight principle was “add low, remove high”). Disciplines across the organization proposed modifications that could benefit ship stability. Compartments

were relocated to shift weight downward on the vessel. Weight optimization was the driving force behind several major modifications, including the addition of 200 tons of structural steel in the lower hull. At weekly meetings, potential design changes were discussed and all stakeholders were updated on the status of weight budgets and VCG trends.

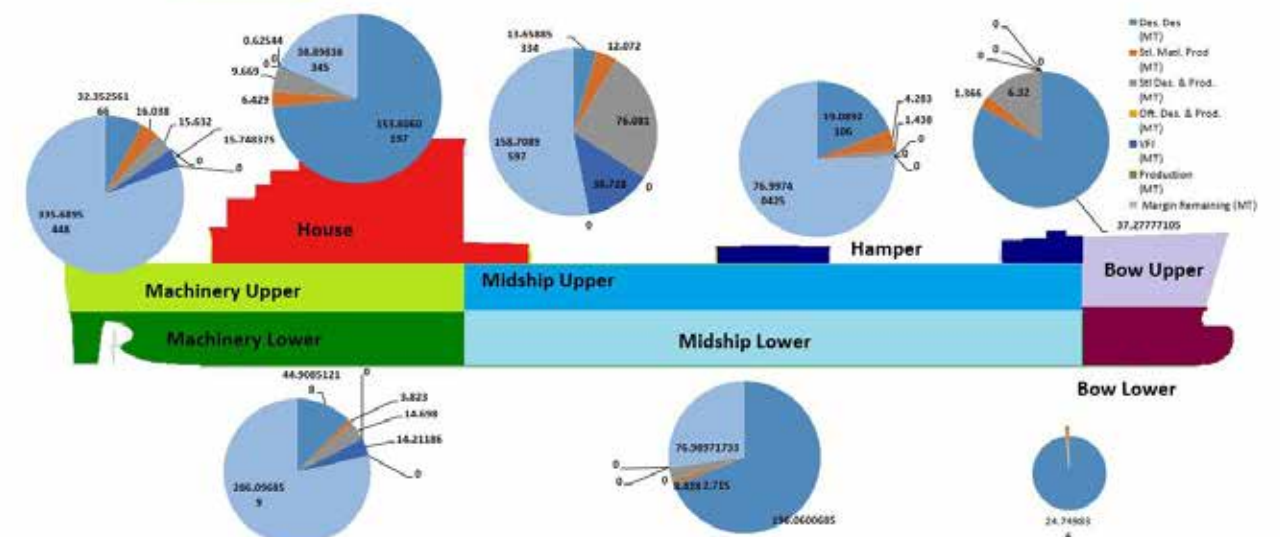


WEIGHT ALLOCATION BY DISCIPLINE AND VESSEL ZONE

“Weight Watchers” was ultimately successful due to a shared goal and strong collaboration between Mass Properties, the customer, and all departments at NASSCO. This new approach to weight control enabled the future USNS *John Lewis* to meet

all of its weight-influenced performance requirements; but beyond that, it changed the way that NASSCO approaches weight control and laid the groundwork for success on even more challenging projects in the future.

Department	Margin Allocation	(Tons)	Ship Areas							
			Bow Lower (NO LIMIT)	Bow Upper	Hamper	House	Machinery Lower	Machinery Upper	Midship Lower	Midship Upper
Engineering	Design Development	788	24.75	37.28	19.09	153.61	44.91	32.35	196.06	13.66
Engineering	Outfit Design for Producibility	113	37.28	19.09	153.61	44.91	32.35	196.06	13.66	521.70
Engineering	VFI	113	19.09	153.61	44.91	32.35	196.06	13.66	521.70	0.00
Engineering	Steel Design for Producibility	225	153.61	44.91	32.35	196.06	13.66	521.70	0.00	0.00
Supply Chain	Steel Standardization	225	44.91	32.35	196.06	13.66	521.70	0.00	0.00	0.00
Production	Producibility changes	225	32.35	196.06	13.66	521.70	0.00	0.00	0.00	0.00





Continuously Improve

MANUFACTURING EXCELLENCE

AUTHOR:

Ric Cheeks, Industrial Engineer, Continuous Improvement, San Diego

Each year, the 11 General Dynamics business units converge at an annual Manufacturing Symposium to share best practices, examples of sustained improvement initiatives, introduce new technologies or new processes, and recognize excellence in manufacturing across the enterprise. Each business unit is given the opportunity to showcase its own top selection for its Manufacturing Excellence Award from a pool of submissions giving detailed descriptions of a significant continuous improvement initiative completed within its business unit.

NASSCO's leadership reviewed and voted on submissions describing some of the amazing work that our shipbuilders have completed. They had the difficult decision of choosing just one to be named our Manufacturing Excellence Award winner for the 19th Annual General Dynamics Manufacturing Symposium being held in Orlando, Florida in April of 2023. Please join us in recognizing all of our submitters and the excellent work they have contributed to continuously improving NASSCO.

HERE ARE ALL THE SUBMISSIONS THAT WERE CONSIDERED FOR NASSCO'S MANUFACTURING EXCELLENCE AWARD:

Local Cable Circuit Installation Productions Information Program

Submitter:
Neil Henry – Supervisor Engineering

Supporting Team Members:
Juan Carlos Saucedo – Designer
Dana Higgins – Design Specialist
Julio Mizayaqui – Senior Analyst/Programmer
Jeff Schaedig – Supervisor Tech. Info. Systems
Eutimio Ibarra – Master Planner Scheduler
Anais Cedano – Supervisor Planning
Marianne Diaz – Assistant Manager Planning

CO2 Main Header Installation and Testing

Team Members:
Adrian Valenzuela – Quality Advocate
Christina Ramirez – TIMSA QA Manager
David Verdusco – TIMSA Program Manager
Donald Arriola – Cost Engineer
Eder Manjarrez – General Supervisor
Ismael Solano – Mech. Outfitting Superintendent
Jose Mora – Quality Advocate
Ricardo Reveles – Senior Test Engineer
Saul Garcia – Test Engineer

Production Rigging Planning

Submitter:
Chuck Downes – Superintendent Rigging

Supporting Team Members:
Abraham Solano Jr. – Prod. Operations Analyst
Harry Bowden – General Supervisor
Saul Spykerman – Senior Supervisor Engineering

Digital Model Configuration Management

Submitters:
Andrew Wilkinson – Manager Hull Engineering
Lessly Henry – Engineering Specialist

Supporting Team Members:
Fernando Valenzuela – Sr. Supervisor Engineering
Miguel Lizarraga – Supervisor Engineering
Alejandro Uribe – Supervisor Engineering
Stephen Lundie – Senior Supervisor Engineering
Terry Gibson – Senior Supervisor Engineering

Post-Launch Stern Poppet Release Arrangements

Submitter:
John Moatsos – Senior Engineering Specialist

Supporting Team Members:
Isabelle Brown – Engineer
Anika Szuszman – Engineer
Tom Cimalore – Senior Supervisor Engineering
Justin Chin – Manager Initial Design Naval Architecture

Steel KPI Dashboard

Submitter:
Donato Di Ferdinando – Analyst/Programmer

Supporting Team Members:
Fetiya Kefene – BI & Data Warehouse Specialist
Pedro Quintero – Manager Production Control
Jason Peterson – Asst. Manager Production Control

NASSCO Engineering Design Build, TIMSA, Production & Test Collaboration to Achieve First Time Quality on T-AO AFFF Testing

Submitters:
Bill Raphael – Principal Engineer
Shane Malone – Engineer
Luis Corona – Senior Test Engineer
Jason Rooney – Test Director

Supporting Team Members:
Abraham Solano – Liaison Engineer
Steve Miller – Engineer
Ismael Solano – Superintendent
Trevor Callum – VP of Planning
(Director of Design Build during project)

Pipe Dreams – No Paint on Insulated Corrosion Resistant Piping

Submitter:
Mark Lendy – Manager SOC

Supporting Team Members:
Walt Devine – Principal Engineer
Camelu Hernandez – TIMSA Trade Representative
Peter Betti – PCI
Kate Zimmerman – Supervisor Engineering
Matt Tabares – Supervisor Engineering
Dany Espinoza – Senior Supervisor Engineering

NASSCO'S SELECTION FOR THE 2023 MANUFACTURING EXCELLENCE AWARD

Lean Green Manufacturing Machines: Manufacturing Improvements Driving GHG Reduction

Submitters:
Michael Murphy – Supervisor Production
Sierra Landaiche – Environmental Engineer
Cody Whiteley – Chief Welding Engineer



SELECTED FOR THE 2023 MANUFACTURING SYMPOSIUM AS TRACK PRESENTATIONS

NASSCO Total Alignment to First-Time Quality

Submitter:
Florencio Alvarez – Senior Quality Engineer

Supporting Team Members:
Steve Davison – VP Operation
Walter Tschernkowsitch – Director Steel
Ray Candy – Director Outfitting
Frank Herrera – Superintendent Production
Ismael Solano – Superintendent Production
Geoff Hunt – Superintendent Production
Doug Martinez – Superintendent Production
Chuck Downes – Superintendent Rigging
Angel Zepeda – Superintendent Production
Jose Ayala – Senior Manager QA
Juan Saldana – Supervisor QA New Construction
Joseph Jones – Quality Advocate
Adrian Valenzuela – Quality Advocate
Jose Mora – Quality Advocate
Vincente Gonzalez – Quality Advocate

TIMSA – Shop Expansion and Standardization

Submitters:
David Verdusco – Program Manager TIMSA
Lizette Estrada – Manager Production Control
TIMSA Operations

Exoskeletons – Supporting the Ergonomic Safety and Productivity of our Workers

Submitters:
Ric Cheeks – Industrial Engineer
Salvador Saldaña – Injury Prevention Specialist
Steve Murray – Manager Continuous Improvement

Supporting Team Members:

Mario Moncayo – General Supervisor
Alex Espinoza – Production Supervisor
Victor Uribe – Electrician
Julio Nunez – Electrician
Jackeline Sanin – Electrician
Alex Hernandez – Electrician
Eunis Marron – Electrician
Freddy Velarde – Electrician
Francisco Villaseñor – Electrician
Jose Jimenez – Electrician
Edgar Ruiz – Electrician
Hector Camberos – Electrician
Christian Salcedo – Electrician
Ricardo Lopez – Electrician
Joshua Mozo – Electrician
Marco Labastida – Electrician
Aime Luna – Electrician
Thania Sustaita – Electrician



To learn more about these submissions and to congratulate the individuals who worked on them, please reach out to the submitters.

Full presentations will be available of NASSCO's Manufacturing Excellence Award and those titles selected as track presentations for the Symposium. Please reach out to your NASSCO Lean Six Sigma Committee representatives to obtain copies of those presentations when they become available after the conclusion of the Symposium.

Continuous Improvement (Manufacturing Engineering)
CI@nassco.com

Steve Murray – SMurray@nassco.com
Robert Liddell – RLiddell@nassco.com
Ric Cheeks – ricky.cheeks@nassco.com



Spotlight on Continuous Improvement: NASSCO's Yellow Belts

AUTHOR: Ric Cheeks, Industrial Engineer, Continuous Improvement, San Diego

In 2022, six of our own from NASSCO studied for and passed the American Society of Quality's exam to become Certified Six Sigma Yellow Belts, joining Jason Nicholson who earned the certification the previous year in 2021. This brings the total number of NASSCO shipbuilders and ship repairers who have completed this achievement to seven. We are shining a spotlight on these individuals who have taken the extra step in the practice of Lean and Six Sigma by letting several of them tell you in their own words what the journey has been like for them in earning their Yellow Belt.

NASSCO's ASQ Certified Six Sigma Yellow Belts:

- **Richard Pol**
Supervisor Estimating Operations Repair
- **Jessica Skogberg**
Engineering Specialist
- **Sierra Landaiche**
Environmental Engineer
- **Michael Murphy**
Supervisor Production – Weld Services
- **Joseph Collette**
Material Engineer
- **Adan Rodriguez**
Accuracy Control Engineer
- **Jason Nicholson**
Welding Engineer



Adan Rodriguez

Position:
Accuracy Control Engineer

Department:
Steel Department - Accuracy Control

When did you obtain your Yellow Belt?
I obtained my Yellow Belt on May 31, 2022

Why did you pursue Yellow Belt certification?

To improve my capacity management. I enjoy helping others by making their work easier, so I needed more tools to help even more. For me, it wasn't about the certification but the preparation and knowledge I accumulated during the process. Now, I know a little bit more about improving a process, and that's knowledge I can use to help.

What types of process improvements have you worked on here at NASSCO?

The majority of the lean projects I have worked on involve gathering data in an organized and efficient manner. This data is then used to make decisions that benefit production. One of the projects I am very proud of is the survey request system for our department. This system is not only effective in keeping track of our work but also provides statistical data of our performance that can be used to improve other processes. Additionally, I am part of NASSCO's Additive Manufacturing Team which allows me to participate in many process improvement activities all around the yard. We use 3D printing to create jigs, mockups, tools, or anything that can help.

What are some of the higher-level concepts you've applied to your job or process improvements here at NASSCO that you learned from Lean Six Sigma methodology?

VOC (Voice of the Customer) may not be a high-level concept but helps me a lot. Listening to the feedback of the end user of a product is not only key but guides the path that the project should follow. Delimitating the project boundaries is another important concept that keeps the project on track because trying to cover so much in one project can be problematic and yield no solutions at all.

Identifying your stakeholders and delegating tasks are concepts that, recently, helped me a lot to get things done. It's important to identify the right person for the right task and allow them to help you.

What is next for you?

I'm pursuing a certification in Additive Manufacturing and looking forward to improving my design skills to produce more efficient parts. After that, I'm considering a Green Belt certification. But for now, I'm just enjoying my new skills.



Jessica Skogberg

Position:
Engineering Specialist

Department:
Initial Design & Naval Architecture - Structures (IDNA)

When did you obtain your Yellow Belt?

I earned my belt in May of 2022.

Why did you pursue Yellow Belt certification?

I had already been a part of IDNA's Lean/Six Sigma/Process Improvement team since 2014, and NASSCO presented a great opportunity to study as a group for the exam. I knew studying together would make it easy to prepare and pass the test.

What types of process improvements have you worked on here at NASSCO?

I have been a part of several different types of projects to help improve our engineering processes. Examples include the transformation of IDNA engineering product design file storage into an electronic process rather than printed items stored in binders; and the application of the Value Stream Map tool to improve communication with our downstream Detail Design team on the different types of brackets shown in the Initial Design structural drawings.

What are some of the higher-level concepts you've applied to your job or process improvements here at NASSCO that you learned from Lean Six Sigma methodology?

My favorite topic from LSS and Yellow Belt certification prep was learning more about different types of brainstorming methods and decision-making tools. These are incredibly useful for our IDNA team to come up with creative solutions to the interesting engineering problems we face every day.

What is next for you?

There is always room for improvement, so I look forward to utilizing the LSS methods to help continue improving different processes here in Engineering.



Joseph Collette

Position:
Materials Engineer

Department:
Materials Engineering

When did you obtain your Yellow Belt?

I obtained my Yellow Belt on July 30, 2022.

Why did you pursue Yellow Belt certification?

I wanted to pursue my Yellow Belt certification to expand my professional opportunities. The skills obtained by achieving the Yellow Belt certification can be transferred to any department and any industry. I also pursued the certification because I enjoy working with others to solve complex problems using systematic approaches. I enjoy seeing problems seemingly too big and complex to solve be replaced by new processes and overall employee satisfaction.

What types of process improvements have you worked on here at NASSCO?

Since obtaining my Yellow Belt, I have taken on four separate projects as a Lean Specialist, including a Kaizen Event, a Lean Six Sigma Project, and two 5S Projects.

What are some of the higher-level concepts you've applied to your job or process improvements here at NASSCO that you learned from Lean Six Sigma methodology?

Some of the higher-level concepts that I have learned by obtaining my license would include knowing how to visually represent data through various charts (Histogram and Run Charts) as well as metrics such as Defects per Million Opportunities (DPMO), and Deficiencies per Unit (DPU). My certification also gave me a better-rounded quiver of tools/templates to take into any project no matter the setting or desired outcome.

What is next for you?

My plan going forward is to continue finding and being a part of high-level projects that bring first-time quality and cost savings to NASSCO.



Michael Murphy

Position:
Supervisor of Weld Services

Department:
Steel Department - Weld Services

When did you obtain your Yellow Belt?

I received my ASQ Yellow Belt on May 29, 2022.

Why did you pursue Yellow Belt certification?

I work with different teams, both within NASSCO and outside (vendors and contractors), so I was very interested in having an industry-wide recognized certification to help me communicate using standard terms and utilize common practices to create project strategies.

What types of process improvements have you worked on here at NASSCO?

Since my Lean Training, I have focused on weld equipment availability and the welder's daily setup. In SOC 6, I worked with a team to create a weld equipment-free ride plan for ESB and T-AO, which has reduced crane lifts and cycle time. I've also worked with SOC 3 (Table 1 flat) to make the Submerged Arc Welding (SAW) leads 50% lighter and reduce the number of lifts needed for each setup by assigning stationary locations for power sources and designing a lift basket that kits together the weld leads, track, and carriage to each job.

What are some of the higher-level concepts you've applied to your job or process improvements here at NASSCO that you learned from Lean Six Sigma methodology?

Asking myself "How does this add value to my customer" and "Is this something my customer wants/would pay for" have been the concepts I have applied to PIIs and projects since completing my training. Whether the value increases safety (removal of risk, removal of repetition, improve working conditions, or increased ergonomics), decreases environmental impact (energy use, emissions, or materials), or reduces cost (reduce labor hours, reduce steps, increase throughput) these all follow the same core concept.

What is next for you?

I have been selected with Chief Welding Engineer Cody Whiteley, and fellow Yellow Belt Sierra Landaiche to present in the 2023 GD Manufacturing Symposium. Our presentation is on how our efforts to improve welding capability have also made large contributions to our environmental commitment goals, and by aligning these goals further, we make the yard more "green" as we work more Lean to increase productivity.



Jason Nicholson

Position:
Welding Engineer

Department:
Steel Department - Weld Engineering

When did you obtain your Yellow Belt?

July 26, 2021.

Why did you pursue Yellow Belt certification?

After taking Lean Specialist Training at NASSCO and being involved in a Kaizen, I found out that I really enjoyed continuous improvement, and wanted to take the next steps with education and training in Lean Methodologies.

What types of process improvements have you worked on here at NASSCO?

I have led and completed three Kaizen events, participated in CI Events, given a track presentation at the 2021 Manufacturing Symposium, and was a guest at the 2022 Manufacturing Symposium.

What are some of the higher-level concepts you've applied to your job or process improvements here at NASSCO that you learned from Lean Six Sigma methodology?

Using the "5-Whys," spaghetti maps, process mapping, and other tools has led to the creation of a fitting training program at the Thin Plate Panel Line, helped transform a production shop, and is in process of modernizing the burning area of the Weld School.

What is next for you?

The next step for me is to take the Lean Six Sigma Green Belt course at UCSD next year. After that, I am considering a Master's Degree.



Richard Pol

Position:
Supervisor, Repair Estimating Operations

Department:
Repair - Estimating

When did you obtain your Yellow Belt?

May 3, 2022.

Why did you pursue Yellow Belt certification?

Professional development. I am always seeking ways to complete tasks more efficiently.

What types of process improvements have you worked on here at NASSCO?

- VSM-21-01-001 – RPR Process development; Identified and created a formal process for RPR life cycle.
- CIP-892 – TIMSA Integration with Repair; Process creation for integrating TIMSA into NASSCO Scope of work.
- PII082025 – Material Estimating Milestone Dates: Effective milestone creation for Bid & Proposal completion. Allowed four team members to simultaneously complete work by the planned date.

What are some of the higher-level concepts you've applied to your job or process improvements here at NASSCO that you learned from lean Six Sigma methodology?

Identifying bottlenecks and structured brainstorming has been crucial to my Repair Material Estimating team. The DEMAIC principle is the structure of our problem identification, plan, and execution of each task.

What is next for you?

I do plan to pursue the Green Belt certification when the time is right for me. Applying the methodologies of Lean Six Sigma naturally permeates into all tasks.



For anyone in the NASSCO organization who may be interested in following in the footsteps of these individuals and wish to pursue Six Sigma Yellow Belt certification through the American Society of Quality, please reach out to your Continuous Improvement Team to learn more.

*Continuous Improvement
Departmental Mailbox:
CI@nassco.com*



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NASSCO

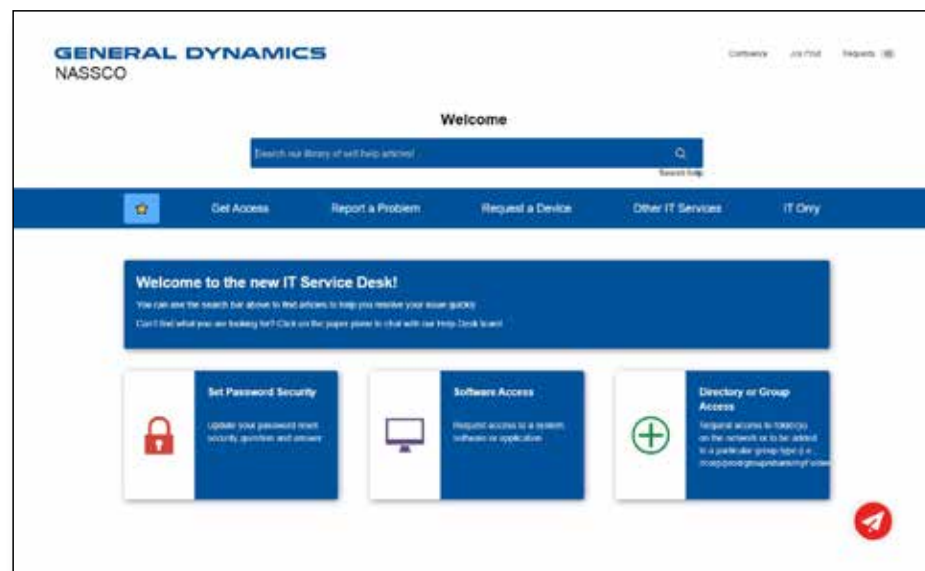
NASSCO-San Diego Enhances IT Service Desk

AUTHOR: NASSCO Information Technology, San Diego

Since the launch of IT's Service Desk in 2021, we have made many changes to expedite and expand the services offered. There are major updates that we are excited to share with the enterprise. These updates will provide a better overall experience and make submitting Service Desk requests efficient and enjoyable.

The updated IT Service Desk will offer many improvements to our users, allowing them to more easily navigate the site. These improvements include:

- Brand-new look and feel!
- Refreshed descriptions and information
- Commonly used request favorites
- Helpful links



HAVE YOU HEARD ABOUT OUR NEW IT SELF-HELP LIBRARY?

Our library of self-help IT articles is always expanding. Accessible from the Service Desk search bar, this resource is available to those wanting to learn more about an application or how to DIY their own issue through the availability of self-service information. To continue NASSCO IT's continuous improvement efforts, employees can "thumbs up" or "thumbs down" articles, helping IT collect data on article effectiveness.

We look forward to serving you in our refreshed IT Service Desk!



Is your CONTACT INFORMATION current?

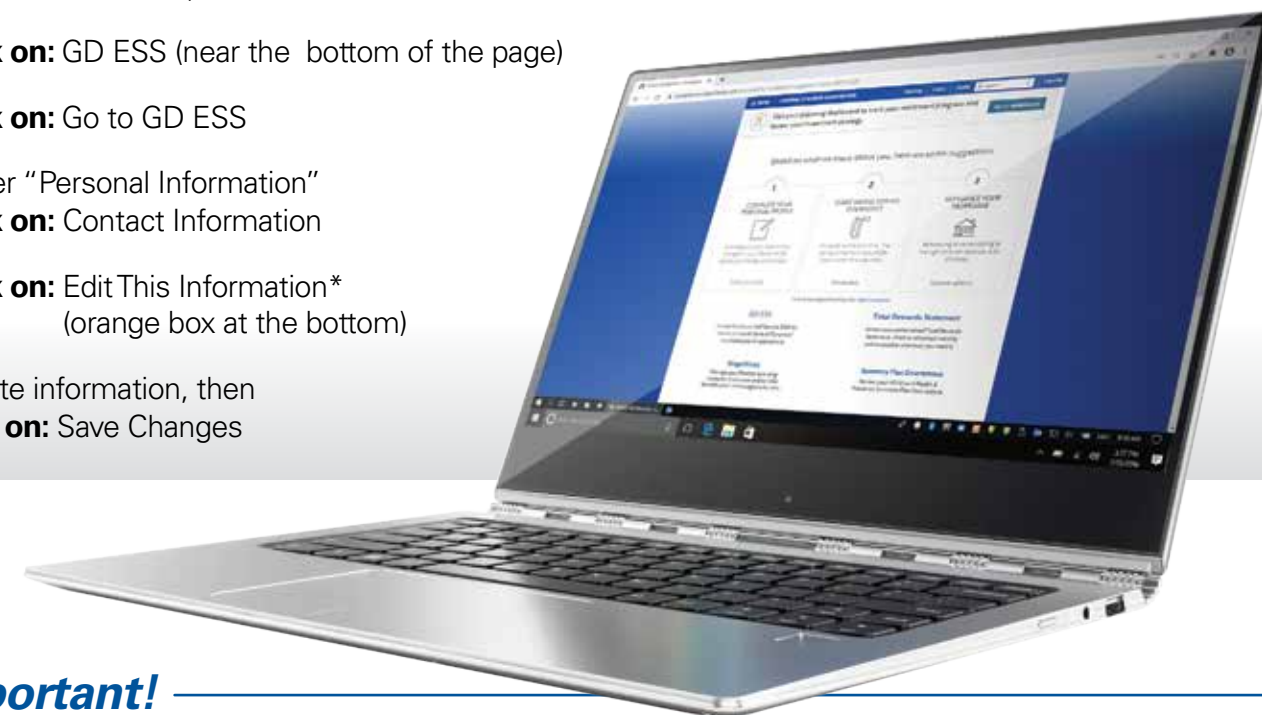


Address change? New cell phone number? Moved offices or changed extensions?

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

Here's how to do it:

- 1. Visit the Employee Benefits Website:** www.gdbenefits.com
- 2. Log In:** User Name, Password (as selected)
- 3. Click on:** GD ESS (near the bottom of the page)
- 4. Click on:** Go to GD ESS
- 5. Under "Personal Information"**
Click on: Contact Information
- 6. Click on:** Edit This Information* (orange box at the bottom)
- 7. Update information, then**
Click on: Save Changes



*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.*

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

PDP CORNER

SAN DIEGO



Christian Hammer

When did you start at NASSCO?

I started at NASSCO in July 2021.

What brought you to NASSCO?

I was an intern for Test & Trials during the testing of the *Matsonia* in the summer between my junior and senior year at the U.S. Merchant Marine Academy. I enjoyed my internship, the type of work I performed, and the people I worked with. After my internship, I knew I wanted to work at NASSCO upon graduating.

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

I graduated from the United States Merchant Marine Academy with an Unlimited Horsepower 3rd Assistant Engineer USCG License and a Bachelor of Science degree in Marine Engineering and Shipyard Management.

What were your previous jobs prior to NASSCO?

I interned for Matson Navigation to help oversee their Scrubber modification project onboard the *M/V Manukai* in Nantong, China. I also sailed as an engine cadet aboard the *M/V Liberty*, *M/V Montana*, and the *USS Seawolf*.

What rotations have you had as a PDP?

I have rotated through Accuracy Control, Safety, Steel SOC 1&2, PMO, Engineering, Steel SOC 6, Ships Management, Rigging, Planning, Supply Chain, and Test & Trials.

What have you learned as a PDP?

I have learned a lot as a PDP, but one of the projects I worked on that I believe I gained the most knowledge on was during my rotation with PMO and Engineering. During my rotation, I researched the IMO Greenhouse Gas Regulations and their new Carbon Intensity Index Regulations to help NASSCO better understand the future of commercial shipping. I enjoyed this project because it required me to network all over the yard and throughout the Maritime Industry.



Daniel Sanchez

When did you start at NASSCO?

My career at NASSCO started seven years ago as a Fire Watch. In January 2018, I joined the fitting school to become a Shipfitter.

What brought you to NASSCO?

NASSCO gave me the opportunity to learn a trade, offered long-lasting and stable work, as well as the opportunity to grow and develop a career within NASSCO. Those are the main reasons why I came to NASSCO.

What were your previous jobs prior to NASSCO?

I am currently an Internal PDP. Prior to that, I was a Shipfitter and a Machine Operator in SOC 3 as well as in the TPPL. Some of my duties as a Shipfitter included working with layouts and blueprints to fabricate and assemble ship foundations, structures, and components. In addition, the daily fitting of deck work, such as deck plates, stiffeners, shell plating, bulkheads, and frames all to meet QA regulations for new construction ships. As a Machine Operator, my duties included the operation of the Telerex machine, transferring engineer programs from computer to machine to develop and construct panels with layouts and cutouts for future assembly of profiles and material. During this time, I had the opportunity to work on *Matsonia*, *Lurline*, *USS Hershel "Woody" Williams* (ESB 4), *USS Miguel Keith* (ESB 5), *USNS John L. Canley* (ESB 6), *USNS Earl Warren* (T-AO-207), *USNS John Lewis* (T-AO 205), and *USNS Harvey Milk* (T-AO 206).

What rotations have you had as a PDP?

Nearing the end of my time as a PDP, I have rotated through Rigging, Test & Trials, Safety, OPC/SPC, Contracts, T&T Label Shop, On Board Ships Management on ESB 6, Steel SOC 3, Waterfront Services, Project Engineering, Steel SOC 1 & 2, On Block SOC 4 & 5, Repair Area Management on *USS Comstock* and *USS Curtis Wilbur*, PMO, Planning, and I am currently finishing Cost Engineering.

What have you learned as a PDP?

As a PDP, everything is a learning experience since you get to rotate through every department that is needed to build a ship from scratch. The most important thing is to value and understand that every department is important and how sometimes the most minimal things can have a huge impact. There is so much going on to build a ship, from the design to the planning side of it to then actually building the ship.



Shelby Bowman

When did you start at NASSCO?

I started this year, on July 11, 2022.

What brought you to NASSCO?

I wanted to work in a New Construction shipyard because of the many opportunities for learning and growth. I also love that NASSCO offers a program that allows you to learn so much about different departments before making a final decision as to where you want to work long-term.

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

I majored in Shipyard Management and Marine Engineering, earning a Bachelor of Science from the United States Merchant Marine Academy.

What were your previous jobs prior to NASSCO?

I began working at NASSCO a few weeks after graduating from the Academy. However, I did have the opportunity to work as an engine cadet and sail on board the *Maersk Idaho* and the *USNS John Lenthall* (T-AO 189) during my time at school.

What rotations have you had as a PDP?

Rigging, Safety, Contracts, Supply Chain, Test & Trials, OPC/SPC, Accuracy Control, and Facilities/Maintenance.

What have you learned as a PDP?

As a PDP, I have learned about how NASSCO conducts business and all the integral components that go into making the company successful. Additionally, I have learned that making connections and having great communication skills are critical to success within the shipyard, as many departments are working together to complete one goal. Teamwork is a necessity in an industry of this nature.



Sean Casteel

When did you start at NASSCO?

I started at NASSCO in 2020, originally as a Repair intern.

What brought you to NASSCO?

I was looking for a hands-on engineering experience. After all, having an engineering degree does NOT make you a good decision-maker. It does make you cost-efficient, good at math, and dedicated to telling everyone you are an engineer. I value contextual design heavily, so being able to see the thing I was working with was important to me.

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

I have a Mechanical Engineering Degree from Cal Poly San Luis Obispo.

What were your previous jobs prior to NASSCO?

Prior to NASSCO, I was a researcher for stealth aircraft, worked on a submersible ROV for National Geographic and the Monterey Bay Aquarium, worked in a hard rock blasting quarry as a manufacturing engineer, was a machinist and did 3D printing for aerospace parts, and I also worked at Chili's.

What rotations have you had as a PDP?

Supply Chain Management, Accuracy Control, Safety, Steel SOC 6, Ships Management New Construction, Business Development, On Block, Steel SOC 3, Repair, OPC/SPC, Cost Engineering, IT, and Engineering.

What have you learned as a PDP?

Your success is determined by both your work ethic and your ability to be a good coworker. Every business sector is fundamentally different, but the need to interface with different people is universal. Having humility, being kind, and caring about the work you are doing will always get you far regardless of where you are. I also learned that departments in the company do things for a good reason. Sometimes procedures and protocols do not make sense from the perspective of one part of the organization, but departments at NASSCO are actively trying to help 95% of the time. Lastly, eating directly off the Moody's trucks is like playing roulette.

PDP CORNER

NORFOLK



**Blaine
McDonough**

When did you start at NASSCO?

I started working at NASSCO on September 20, 2021.

What brought you to NASSCO?

I came to NASSCO-Norfolk because it allowed me to

contribute to a mission that is much larger than I am for a company that has a proven record of successful Navy ship repair. I knew that by joining the Professional Development Program I would have a great opportunity to learn about this niche industry with people who share similar goals to me.

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

I graduated from the United States Merchant Marine Academy in 2022 with a degree in Maritime Logistics and Security. I also received a USCG 3rd Mate's License and was commissioned as an Ensign in the U.S. Navy Reserve upon graduation.

What rotations have you had as a PDP?

So far as a PDP, I have worked with the Drydock Shop, Temp Services, Outside Machine Shop, Valve Shop, Diesel Shop, Sheet Metal, and the Structural Shop.

What have you learned as a PDP?

Working with the production trades, I have been able to learn how each specialized shop works together to complete each work item. Without any one of these shops, it would not be possible to maintain our schedule and complete our goals. Being a PDP has allowed me a unique opportunity to not only see how work items physically get done on the deck plates, but also to learn from management how they budget man-hours and prioritize individual work items to best keep the schedule on time. Each day has its own set of obstacles, but after working with NASSCO employees over the past few months, I am confident that the future success of this company is in good hands.



**Jessie
Wohner**

When did you start at NASSCO?

I started as a PDP on August 15, 2022.

What brought you to NASSCO?

Growing up right down

the river of NASSCO-Norfolk, I have been surrounded by the Maritime industry and the Navy my entire life. I remember always driving by NASSCO-Norfolk when I was younger; being completely astonished at the massive Navy ships in the yard and constantly intrigued by what exactly went in to repairing a Navy ship. Once I went to college and was able to experience deep-sea sailing and the shipyard environment, it was evident what I wanted to do with my career. I thoroughly enjoyed the rigorous challenges that faced the shipyard every day. I was also drawn to NASSCO-Norfolk because of the opportunity the Professional Development Program would give me: allowing me to see the shipyard from a whole different perspective as well as develop myself to become a multifaceted leader.

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

I earned a Bachelor of Science in Marine Engineering from the United States Merchant Marine Academy. Additionally, I hold a U.S.C.G Unlimited 3rd Assistant Engineers License as well as a commission in the U.S. Navy Reserve.

What rotations have you had as a PDP?

I have had the privilege to work alongside the Electrical Shop, Pipe Shop, Rigging Shop, and Facilities Department.

What have you learned as a PDP?

Naval ship repair is an extremely meticulous job that requires expertise, determination, and extensive teamwork. I quickly realized there is no such thing as an "easy day" at the shipyard. Whether it comes to budget limitations, lack of time, or a job not going as planned, there will be constant challenges that will make you problem-solve on your feet. Moreover, my experience being a PDP and being able to see how each department approaches a problem allows me to use many different experiences to help problem-solve in a way different from most. Lastly, I learned how much the company is investing in our training as PDPs. From getting dirty on the deck plates one day, be able to run a meeting with Mr. Kevin Terry, General Manager, in attendance the next, it is safe to say the company is investing in our development to become great leaders at NASSCO-Norfolk.

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2022 Journeyman Promotions: June-December

AUTHOR:

Michael Jury, Assistant Manager Operations Training, San Diego

Congratulations

WELDER 6

Alvarez, David
Arriola Rodriguez, Joel
Cisneros Jr, Roberto
Counts, Jason Bernard
Dessert, Steven Matthew
Farfan Sanchez, Jose Antonio
Gonzaga, Moises
Hernandez, Carlos A
Jimenez Beltran, Bryan Alexis
Juarez, Hector Angel
Landin, Armando Martinez
Longoria, Jose Suejro
Moreno Figueroa, Jesus Gustavo
Noyola, Donna Gabriela
Olmos, Alberto Angel
Pachuca, Jorge
Pena, Manuel Ernesto
Reyes, Graciela Guadalupe
Rodriguez Polanco, Raymond Jesus
Rolley, Nathaniel Brian
Ruiz Hidalgo, Johel Alain
Sanchez, Angel Joseph
Tran, John Duc
Valencia, Terry Haakan
Valencia Jr, Roberto
Varela Jr, Jose Ramon
Vasquez, Marcos Antonio

PIPEFITTER 6

Alvarez Cruz, Diego
Canales Orozco, Jorge Eli
Enriquez Vazquez, Oscar Guillermo
Herrera, Giovanni Rafael
Isais, Israel Ramirez
Meraz Osuna, Abraham
Moreno, Luis Fernando
Romero, Peter

ELECTRICIAN 6

Bailey, Sean Christopher
Bulnes-Martinez, Francisco Jose
Campbell, Kenneth Sebastian
Flores, Fausto
Guerrero, Daniel
Gutierrez, Guillermo
Henry, Mark Wayne C
Heredia Solis, Jhovanny
Hernandez-Ruelas, Angel Salvador
Jimenez, Jose Ivan
Luevano, Jose Ricardo
Machado II, Edward Joseph
Montejano Rendon, Oscar Daniel
Monterrubio Rivas, Ivan Alberto
Olascuaga Arzate, Julian
Torres Jr, Sergio Tyler
Wright III, John D
Yepez, Esteban F
Zaldivar, Andie Yassir

FITTER/SHIP 6

Ayala Perez, Antonio Alejandro
Benitez Perez, Oscar E
Cuevas-Ramos, Edwardo
Esparza, David
Gonzalez Jr, Ernesto
Hernandez, Adrian Isaac
Martinez Alvarez, Luis Esteban
Sandoval, Arturo
Villagomez Neri, Juan Antonio

PAINTER 6

Corona, Lydia
Ferre Corona, Stefano Giancarlo
Martin-LaRue, Jonathan
Martinez, Jose L
Villalba, Kimberly

FITTER/SHEETMETAL 6

Corrales Pureco, Damian
Perez Estrada, Jose
Sanchez, Ambroth

PIPE WELDER 6

Baker, Shayla Marie
DeGracia, Nahum Abiud
Hernandez, Eric
Jara, Oscar Agustin
Malfavon-Becerra, Diego
Mattan, Jorge
Ruiz, Kaleo Vincent
Valenzuela, Armando

FITTER/SHIP TRAINEE A

Perez Gabriel, Daniel

WELDING MAINT PERSON 4

Cairns, Richard Malachai

PIPEFITTER TRAINEE A

Galindo, Victoria Gabriela
Meza-Perez, Arianna Concepcion



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CONTACT US:

Jessica Godinez, Account Specialist
Email: WESCorp@nu.edu
Phone: 855.773.9444

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* Employees will receive tuition at the rate of \$750.00 per class for 10 courses. The student's 11th and 12th course will be charged the standard tuition rate. The scholarship resets after completion of the 12th course.

**Pre-licensure nursing programs, radiation therapy, and doctoral programs are not eligible for this program. Other offer restrictions may apply. For questions, please contact National University.

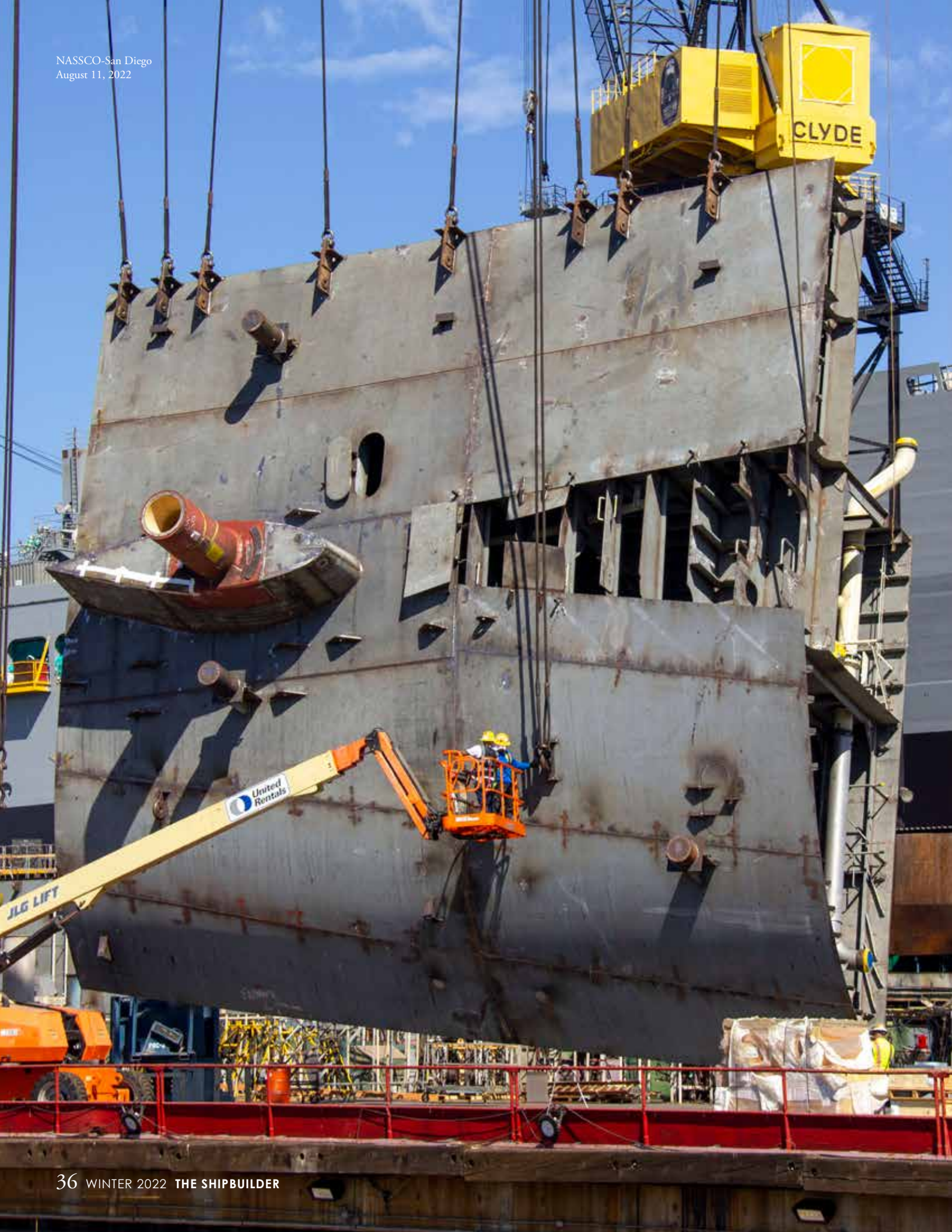


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EMPLOYEE CORNER

NASSCO-San Diego Hosts Employee Appreciation Lunch

AUTHOR: NASSCO Communications

NASSCO hosted an Appreciation Luncheon on October 28, to say thank you to the hardworking workforce for their continued service and dedication!

Employees enjoyed a Jersey Mike's sandwich while watching the exciting launch of the future USNS *Earl Warren* (T-AO 207). The lunch included a turkey or vegetarian sandwich, chips, a cookie and a drink.



NASSCO Celebrates National Hispanic Heritage Month

AUTHOR: NASSCO Communications & Victor Figueroa, General Foreman, Temporary Services and Fire Prevention, Norfolk

National Hispanic Heritage Month spans from Sept. 15 to Oct. 15 and celebrates the histories, cultures and contributions of citizens whose ancestors came to America from Spain, Mexico, the Caribbean and Central and South America. This year, NASSCO-Norfolk joined in the celebration by highlighting the vital contributions and leadership of team members with Hispanic heritage across our organization. NASSCO-San Diego employees enjoyed celebrating at a booth in the shipyard, taking photos, picking up free giveaways and entering a raffle for the chance to win San Diego Padres baseball tickets.

The country-wide observation started in 1968, as Hispanic Heritage Week under President Lyndon Johnson and was expanded by President Ronald Reagan in 1988, to cover 30 days starting on September 15 and ending on October 15.

The U.S. Navy celebrates Hispanic Heritage Month by honoring sailors of Hispanic heritage. Hispanic Americans' military service dates back to the Civil War. As of June 2018, approximately 59,000 active and reserve sailors of Hispanic heritage serve in the U.S. Navy, contributing to the strength of the nation's force. National Hispanic Heritage Month is a time for the U.S. military to honor both fallen and active-duty Hispanic Americans' who served in the armed forces. Sixty-one people of Hispanic heritage have been awarded the Medal of Honor; two were presented to members of the U.S. Navy, 13 to members of the U.S. Marine Corps and 46 to members of the U.S. Army.



National Hispanic Heritage Month
NASSCO-Norfolk



The Padres ticket raffle winners were Elizabeth Gutierrez, Tool Room Attendant 1 and Jorge Gonzalez, Maintenance Machinist Wkg Frmn





Employee Spotlight Ramon Machado, General Supervisor I

AUTHOR: Diane Sloan, Production Support Specialist I, San Diego

Ramon Machado is a native Californian, born and raised in San Diego and attended Sweet Water High School. In 1994, right after high school graduation at nineteen, Ramon applied to NASSCO and was hired as a helper in the

Maintenance Department in New Construction. He was responsible for maintaining shop cleanliness and keeping everything organized. Within a few months, he enrolled in the Shipfitter student program. He was promoted to Shipfitter Trainee D, and that is where he began to develop his adoration for Shipfitting. While he worked the day shift at NASSCO, Ramon enrolled at Southwestern College at night, taking a Mechanical Drafting class where he learned how to draw blueprints using AutoCad2000.

While working in New Construction, Ramon had other great opportunities. He worked as a layout man for about six months in the Metal Outfitting Department, but he quickly acknowledged that layouts were not one of his strengths. Therefore, after about eight extremely good years in New Construction, he transferred to the Repair Department in 2002.

Ramon felt this was a much better fit for him because it was a combination of Metal Outfitting and Steel Departments. He loves working with his hands and fabrication. His new position allotted him new opportunities and gave him renewed energy in his career. Even though Ramon did not pursue his drafting career, the drafting class helped him tremendously at NASSCO. As he worked his way through various stages in the shipfitting trade, he realized this was how he would make his living and provide for his family.

Ramon seamlessly advanced his career from a Shipfitter Trainee D to Journeyman, and is currently a General Supervisor I in the Repair Department. He supervises an amazing team of eager shipfitters and works with other supervisors

within the trade who have diverse backgrounds and share their vast experiences. Ramon is absolute in his belief in teamwork. He says teamwork “brings fresh ideas, builds camaraderie, motivates, and stimulates learning opportunities.” Ramon is not assigned to just one type of ship; he is well versed in his field of shipfitting. And he optimistically services many of the ships that are contracted to come into General Dynamics NASSCO for repairs and upgrades, like the CG, LHA, LHS, and LSD classes.



Some unique obstacles come along with working on numerous ships. One of the most challenging tasks is trying to keep track of the critical path work items while working multiple ships simultaneously. But at the end of each availability, without fail, he and his amazing team can accomplish the quintessential goal by mastering the challenges they’ve faced.

Ramon says paying attention to safety detail in the yard is foremost. He ensures his team’s safety by having PPE conversations in the morning meetings, along with his commitment to guaranteeing that workspaces are the safest environment possible during the inspection walks. Whenever there is conflict within his team, he lends a careful ear for listening to both sides of the debate. He offers constructive feedback to all individuals and encourages all parties in the debate to come up with a solution that everyone can live with.

Ramon married his high school sweetheart, Maria, in 1998. Fast-forward to the present day, 24 years later, Ramon is grateful to have a steady job at NASSCO. Ramon has four beautiful daughters: Galilea-24, Aylin-21, Bianca-17, and Savina-13. There is no doubt that he and Maria were trying for Ramon Jr., but a junior was not in his future. He says he is quite happy being a girl-dad. Even their two dogs are girls : one Shih Tzu named Lola and a Shih Tzu/Yorkie mix named Luna.

In his spare time, you might be interested to know that Ramon is into desert racing! Yep! He built his VW Baja Bug racecar from scratch. Ramon drives his bug in some of the most nail-biting off-road competitions held in Baja. He’s a real adrenaline junkie! He enjoys rooting for the San Diego Padres and grilling carne asada at home. There is a traditional Mexican all-time favorite dish called aguachiles that he likes to prepare for his family and friends. If Ramon could be a superhero, he would be Superman because he says, “it would be incredible to fly.”

General Dynamics Teams Take Top Honors At 2022 Army Ten-Miler

AUTHOR: NASSCO Communications



General Dynamics participated in the 38th Annual Army Ten-Miler in Washington, D.C. on Dec. 9, and fielded four teams that received awards in all their respective divisions!

NASSCO-San Diego was represented well by Abraham Morales, a member of the engineering team, who helped the General Dynamics Blue Team win first place in the Corporate Open Division. Abraham ran the 10-mile course in 53 minutes and 10 seconds, placing second out of 32 General Dynamics employees and 15th out of 12,000 runners.

This is the eighth year General Dynamics served as a major race sponsor and the sixth year participating 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.

Congratulations to all of our excellent General Dynamics runners and to everyone who participated in the race!



General Dynamics race top finishers



Injury-Free Employee Recognition

AUTHOR: NASSCO Safety, San Diego



Injury-free 25-year employees

On September 30, NASSCO-San Diego Safety reinstated its Injury Free Recognition Program for production employees. There had been a temporary hold on the program due to COVID-19. This year, boxed lunches were provided to recognize the 25 and 30-year employees. The production employees who worked five, 10, and 15 years without sustaining a recordable injury also received items of recognition.

Congratulations!
Thank you for making NASSCO a safe place for all!



Injury-free 30-year employees

NASSCO-Norfolk's Chick-fil-A Day

AUTHOR:

Eddie Walker, Hazmat Technician/Recreation Committee Chair, Norfolk



The NASSCO-Norfolk Recreation Committee treated employees to a Chick-fil-A chicken sandwich and an ice-cold drink on Oct. 24. Approximately 488 sandwiches and drinks were given to employees to say "thank you" for all the hard work performed daily. NASSCO-Norfolk's goal is to work safely, provide quality work, and cut costs by meeting schedules, and exceeding our customers' expectations.



MACHINIST
NANCY LESSMANN

Work safe
for each other
and our families.

GENERAL DYNAMICS
NASSCO

Kathy Baker Retires After 48 years at NASSCO

AUTHOR: Alicia Buck, Senior Material Engineer, San Diego

Kathy Baker started her extraordinary NASSCO career in 1971. President Chuck Turner scouted the 18-year-old at a company job fair, where he hired the up-and-coming star on the spot. She found her way to our fast-paced Engineering Department, where she worked for 48 years at three different locations, of which the Alaskan Queen was her favorite. Along the way, Kathy excelled both at her unique job role and at creating long-lasting friendships.



"I appreciate her amiable and approachable personality with a zestful spirit that is always willing to lend an ear to a friend in need, participate in a team event, or entertain a last-minute invite to a social outing. I do cherish and have fond memories of seeing Kathy outside of work, and in various settings on both sides of the Mexican border, including the time we all thought she forgot her passport and was trapped at Immigration on the walk back across the border. Luckily, that was not the case. It turned out to be a CBP agent trying to milk a date out of Kathy. I still laugh about that to this day. Enjoy your well-deserved retirement! However, I will miss seeing you in the office."
—Henry N.



"What Kathy Baker has meant to those of us who had the good fortune of working with her is beyond measure. She has been more than a valued coworker—she has been a cherished friend, a beloved family member, and a joy to see every day. Her professionalism and work ethic were second to none, garnering the respect of everyone she worked with. Her kind nature always reminded us that the respect was mutual. She took the time to ask about your day, your family, and anything that you might be going through, and it was clear she genuinely cared and was always ready with words of encouragement. Thank you, Kathy, we wish you all the best on a well-deserved retirement! From mass properties team (her real team)."
—Maria M.



"Kathy, enjoy your retirement! I will miss you! Especially, your smile, laughter and helpful nature! It has been a pleasure working with you! You taught me so much. Besides your dedication to NASSCO, you are a warm and genuine person, who cares for the people you work with and society in general. Great personal qualities we should all have. On top of it all, you are one hell of a drywaller."
—Charlie G.

Kathy has worked on 140 ships over her career, including her favorite, the Military Sealift Command (MSC) hospital ship USNS *Mercy* (T-AH 19). "Its purpose for being built was inspiring, seeing that it was going to be helping people all around the world," she said.

Kathy has been a part of Material Engineering for most of her career, reliable, and dedicated with a short stint in EOC. Her love of ships and sheer dedication to supporting her family has resulted in a long and faithful career. NASSCO honored her by having her cut the first piece of steel for the future USNS *Harvey Milk* (T-AO 207), in 2019.

Kathy will now spend her free time taking care of her loved ones, enjoying her morning cup of coffee, and volunteering. She is also excited to take a hand in every household construction project you can think of. This fiery human will not be sitting still because, as her good friend, Karen, says, "The lady doesn't know the meaning of taking it easy!"



What an amazing 48 years Kathy has had! As sad as we are to see her go, we are thrilled for her fresh adventures. Please join me in wishing Kathy a Happy Retirement!

NASSCO-Norfolk's Tradesperson of the Quarter Program



Scott Perkins
Temporary Services Department

AUTHOR:

Christian Stanco,
Director of Production, Norfolk

The initial selections happened through a competitive process with numerous outstanding applicants for the second quarter of this year. The winners were Scott Perkins from the Temporary Services Department for the “Senior” category and Joseph Rodriguez from the Pipe Department for “Junior.”

Scott Perkins began his career 22 years ago in the Paint Department and transitioned to learn new skills when the Temporary Service Department stood up in 2012. He set himself apart by becoming the company’s subject-matter expert on setting up temporary fire main systems across all platforms, including a several-month assignment on the Arleigh Burke-class guided-missile destroyer USS *John S. McCain* (DDG 56) in Everett, Washington. Scott takes pride in passing his trade knowledge on to junior mechanics by ensuring they understand the requirements of standard items and potential safety hazards. He also displays exceptional customer service by liaising and educating the ship’s force on the temporary fire main system particulars and operational capabilities. Finally, Scott is an active participant in the community by participating in his church’s “Feed the City” program where he regularly volunteers to serve individuals, donates food, and provides event support. He also supports youth athletic programs by organizing fundraisers.

Joseph Rodriguez came to NASSCO-Norfolk after graduating from a welding and pipefitting trade school. He quickly earned numerous certifications and qualifications above the requirements of his position and often leads critical work, including P-1 and Level One piping jobs. He was recently recognized by management for his efforts on leading a high-visibility lube oil piping modification that was essential to achieving main engine light-off. Using his recent experience, he led the team to complete the work ahead of schedule and with no rework. Joe ensures the safety of others by utilizing



Joseph Rodriguez
Pipe Department

his certifications such as “Rigger-1” and “WAF / Tag-Out,” safeguarding himself and others while executing work. He has also gone above and beyond expectations by quickly grasping the interpretation of drawings, work specifications, and process control procedures while sharing this knowledge with his peers and new employees. Joe relocated with his family to Norfolk in 2019. Outside of work, he supports his spouse, who is currently pursuing their education in the evenings, by caring for their two daughters, ages one and three. By building a family and community network in our region, Joe provides an excellent example of leadership and accountability at home and work.

For their efforts, Scott and Joe have also been nominated by NASSCO-Norfolk to compete for the Virginia Ship Repair Foundation's "Tradesperson of the Year" awards, which recognize the best in the industry in the Hampton Roads region.

NASSCO-Norfolk kicked off a new employee recognition program recently, aiming to highlight the most outstanding members of our talented workforce. Nominees for the “Tradesperson of the Quarter” program possess the following attributes:

- Goes out of their way to seek training and improvement opportunities within their trade
- Instills safe working practices in their coworkers and team
- Shares trade knowledge with less experienced coworkers
- Displays actions that have resulted in a positive image for NASSCO, had a positive impact on work processes, or have resulted in a better service or product to the customer

Nominations can be made by any NASSCO-Norfolk employee and are done in two categories – “Senior,” for tradespersons with more than five years of trade experience, and “Junior,” for tradespersons with less than five years of trade experience. Winners receive a premium parking space for the next quarter and their photo posted in a conspicuous area in the yard.



Poppets Celebrate Anniversary

AUTHOR:

NASSCO Communications



This year marks the 15th anniversary of the Poppets! The Poppets represent a large and varied cross-section of administrative support staff throughout NASSCO San Diego’s shipyards and satellite offices. In nautical terms, poppets are the vertical timbers bracing the bow or stern of a vessel under construction. That is what the NASSCO Poppets represent – SUPPORT. The group’s continuous goal is to develop and foster a cohesive administrative team and to bolster procedural knowledge at every level of NASSCO.

NASSCO’s Vice President of Legal and General Counsel, Debora Burke, was the guest speaker at the celebratory luncheon Sept. 23. She offered some positive advice through her own experiences on how to navigate through work challenges and our personal lives. One of many key takeaways from Deb’s speech was, “Be authentic. Do not lose sight of who you are or where you’ve come from.”

Within 15 years, the NASSCO Poppets have accrued over 50 members. Founded in 2007 by Michele Barry, Executive Legal Assistant, who was new to NASSCO’s shipyard, she did not know anyone and did not know who to reach out to with her various questions. Creating the Poppets allowed Michele to meet new folks throughout the shipyard and learn about the different trades. Karina Robledo, Material Coordinator, can also attest to this, “Being part of the Poppets has been amazing. I love how we gather and get to see and learn from so many different departments and leaders.”

The Poppet network is a terrific resource – whether you are exploring a trade, building your pipeline for connections, or just want to ask a few questions from those who were once in your shoes, fellow Poppets can be door openers.

“When I started working here eight years ago, I had a lot of questions relating to my job duties and the Poppets helped out with that,” said Christi Alvarado, Repair Production Support Specialist II. “The Poppets has not only been a group with great resources, but also a group of people that I can relate to in the workplace.”

If you would like to be an active member of the Poppets, have any questions or comments, or are interested in speaking to the team, please contact Michele Barry at MBarry@nassco.com or (619) 544-8858.



Fall Protection Matrix

AUTHOR:
NASSCO Safety, San Diego

Fall hazards are the leading cause of shipyard fatalities. Identifying and controlling these hazards prevents serious injuries and fatalities from occurring. Fall protection is key in eliminating or controlling these hazards. When workers understand proper set-up and safe use of equipment, falls can be prevented. The Fall Protection Matrix

was created as a pre-planning resource to help determine what type of fall protection equipment is needed for the task an employee is assigned. When employees are unsure of the proper fall protection equipment to use, they can always refer to the Fall Protection Matrix. Additionally, they can ask their supervisor or a Safety Representative.

Lifeline Cable System	Nylon Rope Lifeline	Beam Clamps	Steel Plate Anchor	Slings or Straps	Positioning Body Belt	Multi-Purpose Harness	Saf-T-Climb Ladder Harness	Ladder Climbing Device	Self Retracting Lifeline	Single Snap Hook Lanyard	Single Tie-Back Lanyard	6' Adjustable Lanyard	Grab Rope w/O-ring	6' Dual Tie back

ELIMINATION						Working on Ground Level									
PASSIVE CONTROL					Guardrail, Fence, Barricade, Corral, Hole Cover, Swing Gate, Trap Door, Etc.										
		ANCHORAGE (choose only one)				BODY HARNESS			CONNECTORS (choose only one)						
FALL RESTRAINT	Single Point Anchors (Overhead Beams or Ladder climbing)														
	Single Point Anchors (Rooftops or unguarded edge)												*Both of these connectors must be used		
	Horizontal Lifeline (Rooftops or Unguarded edges)														
	Working Over Water (PFD)	*Anchor on to Boom-supported elevating work platform													
	Hi-Reach	*Anchor on to Boom-supported elevating work platform.													
	Unguarded Edge within 6 feet from Edge	*Anchor on to foundation or structure welded completely and not open ended													
FALL ARREST	Working on heights above 5 feet (See calculation below)	*Anchor on to foundation or structure welded completely and not open ended													
	Vertical Lifeline (Sky Climbers)												*Both of these connectors must be used		
	Horizontal Rigid Rail Systems	*Anchor on to foundation or structure welded completely and not open ended													
	SAF-T Climb Rail	*Ladder Climbing Device is the anchor													
ADMINISTRATIVE CONTROL						Danger or Caution Tape, Warning Signs, Sound Alerts, Safety Monitoring and Training									



NASSCO Celebrates Veterans Day

AUTHOR: NASSCO Communications

In honor of our Veterans, all NASSCO-San Diego former military service members enjoyed a luncheon celebrating Veterans Day on Nov. 11. Hundreds of Veterans from across multiple trades were able to enjoy pizza and drinks, while mingling with senior leadership members in one of NASSCO's paint cells.

Brett Hershman, retired Navy Captain and currently NASSCO's Director of Business Development, was the keynote speaker and gave homage to this special day commending those who have dedicated their lives to serving our country.

We thank those who celebrated with us and honor the contributions of the outstanding Veterans who add so much value to our shipyard community and call NASSCO their home.



Journey to One of the East Coast Shipyards

AUTHOR:

Armando Gomez, Designer II, San Diego

I had just come back from a vacation when I learned that there was an opportunity from NASSCO to travel to the East Coast to support the Philly Shipyard (PSI) on the National Security Multi-Mission Vessels (NSMV) project, in Philadelphia, PA.

Being Baja-born, with some years of experience in many departments across TIMSA and NASSCO, including Production, Engineering, QA, Material Control, Planning, Liaison, and Hull, I knew I could succeed there. I started doing some research about positions needed at PSI and realized that I could fit at least one of them. After talking to my wife and kids, who, despite the challenges they would be facing, supported my decision. I applied for the position and then the waiting began.

I was curious to know how things were in other shipyards and how different their processes were compared to the way we do things here at NASSCO. Philadelphia was one of the cities on my bucket list since being a teenager, with its history and very different weather.

A few months later, I was finally selected! On July 5, after almost eight hours of travel due to layovers and all that, I was finally there. To be honest, I was impressed; long rivers, huge steel bridges, vast green field, huge trees that went from one side of the road to the other, things that a SoCal native is not quite used to seeing.

The next day, I had my presentation at PSI. That was where all my emotions came together: anxiety, nerves, even a little bit of fear to face the unknown. "Am I prepared to do this? Do I have enough knowledge to share? Will what I know be helpful for this group of people?"

After all the introductions were done, the safety training was conducted, the presentations to the proper groups passed, I was invited to be on some SOP meetings, QC, meetings and weekly operation review meetings. It did not take long to hear the awaited question: "How do they do it at NASSCO?" BANG!!! I knew how to respond to that. That same situation happened to us, when we did some of the first DSEC projects. I presented our experience and how we solved similar issues and we had a very productive conversation. They liked what I presented and eventually implemented some of the changes we had discussed.

I would like to invite you to get out of your comfort zone and to trust your knowledge. NASSCO provides us with a lot of tools, and we are well respected at other shipyards. We know how to do it, and we know how to do it right. Look for new challenges that NASSCO can offer us. WE ARE READY!!!

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You can see all of NASSCO's videos at vimeo.com/generaldynamicnassco

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GENERAL DYNAMICS
NASSCO

SPOTTED

GENERAL DYNAMICS
NASSCO

IN THE YARD



NASSCO-San Diego
August 26, 2022



NASSCO-San Diego
August 5, 2022



NASSCO-San Diego
October 7, 2022



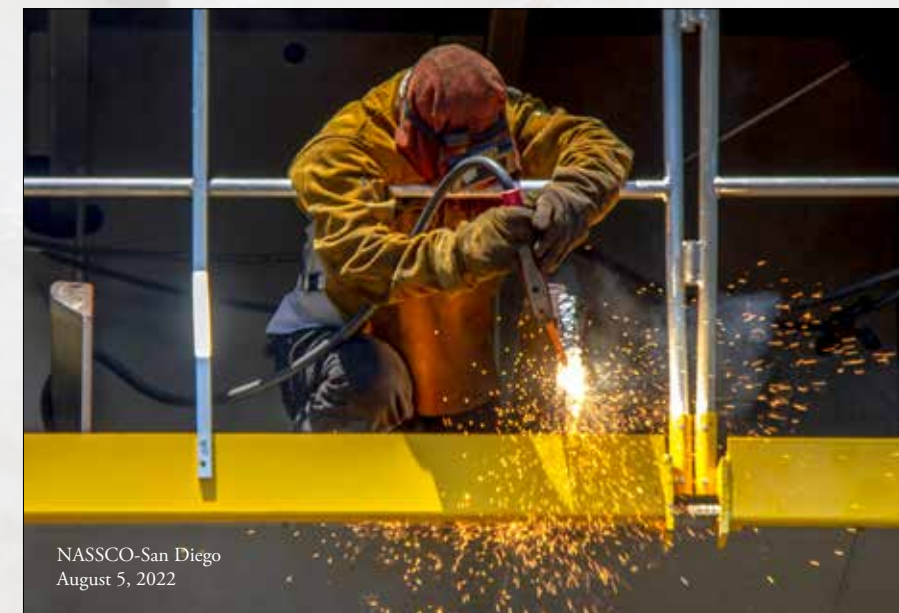
NASSCO-San Diego
July 22, 2022



NASSCO-San Diego
June 10, 2022



NASSCO-San Diego
October 14, 2022



NASSCO-San Diego
August 5, 2022



NASSCO-San Diego
July 22, 2022



NASSCO-San Diego
November 17, 2022



NASSCO-San Diego
August 5, 2022



NASSCO-San Diego
August 26, 2022



NASSCO-San Diego
October 14, 2022



NASSCO-San Diego
August 26, 2022



NASSCO-San Diego
August 26, 2022



NASSCO-San Diego
October 7, 2022



NASSCO-San Diego
August 26, 2022



NASSCO-San Diego
November 11, 2022



NASSCO-San Diego
August 11, 2022



NASSCO-San Diego
August 5, 2022

IN THE COMMUNITY

Holiday Toy Drive

AUTHOR: NASSCO Communications

Each year, NASSCO-San Diego supports the Ship Repair Association and the Good Neighbor Project by collecting monetary donations to help purchase and wrap toys for hundreds of children from eight nearby Barrio Logan elementary schools.

Thank you to all who donated!



To Catch a Thief

AUTHOR: Kerri Linkenhoker, Sr. Supervisor, Security/AFSO, Norfolk

NASSCO-Norfolk's Security Team aided in providing the "missing piece" needed by the Norfolk Police Department for a Task Force that has been working with thefts of vehicle catalytic converters in the city. An anonymous individual who happened to be in the right place at the right time took the "See Something, Say Something" mantra to heart. The individual captured video on their cell phone of two individuals in action cutting a catalytic converter off an SUV in one of our contractor parking lots.

The crystal-clear video was provided to our Security Team who notified our local law enforcement liaison and anxiously awaited further case assignments. Detectives assigned to this case stopped by to discuss the events and obtain the video. The personnel in the video are no strangers to the Norfolk Police Department; detectives confirmed that the dynamic male and female duo, was dubbed as "brilliant" for covering their license plate, have been busy in multiple cities across our local area. As a result of our partnership with local law enforcement, detectives were able to quickly identify both the individuals and the vehicle.

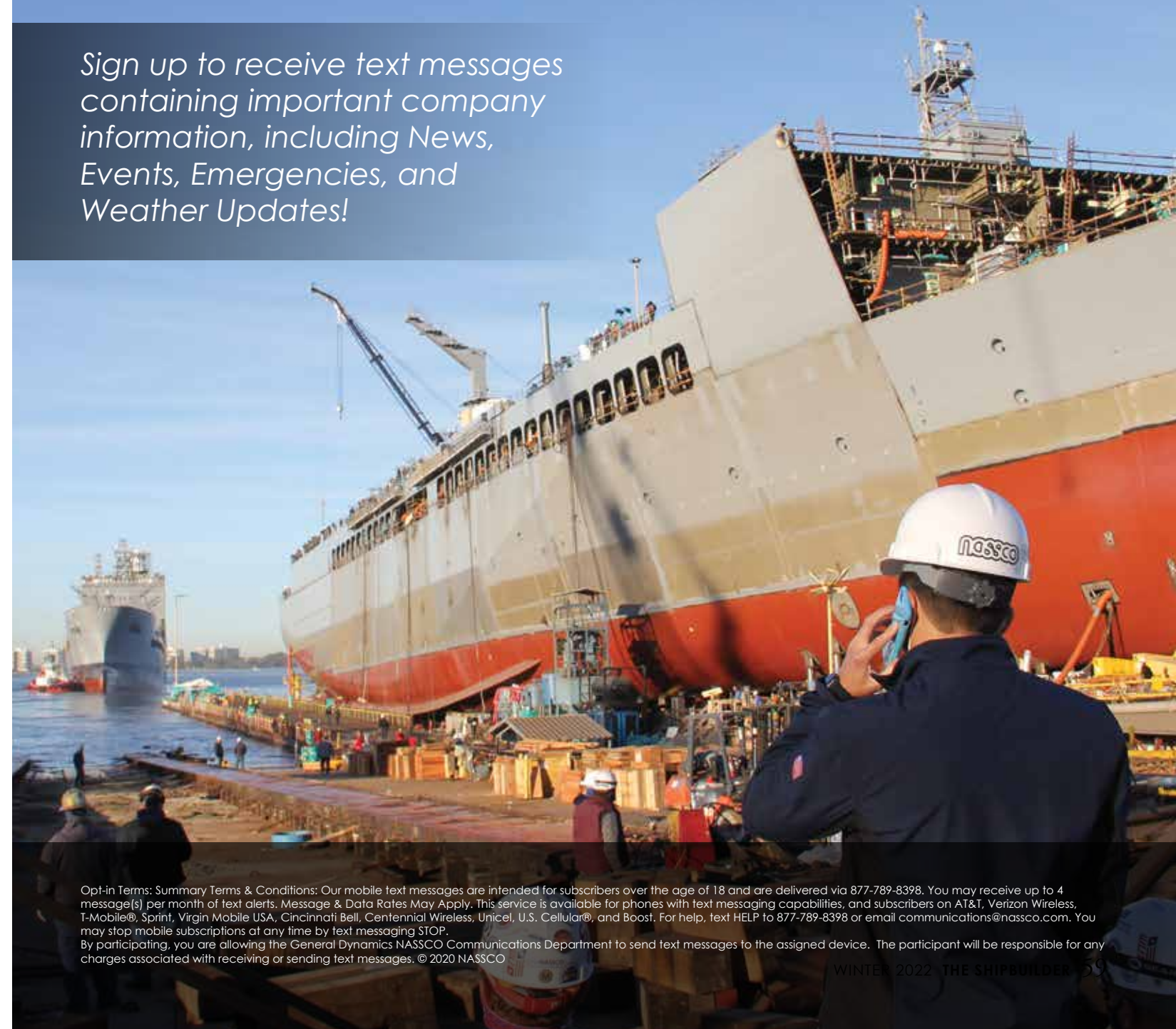


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Fall Recruitment Tour

AUTHOR: NASSCO Talent Acquisition, San Diego

General Dynamics NASSCO San Diego's Talent Acquisition Department collaborated with several departments as it embarked on its Fall Recruitment Tour. At NASSCO, we are highly dedicated professionals anchored in teamwork and propelled by innovation. We strive to attract top talent, and to do so, we participated in a variety of career fairs, recruitment events, and conferences across the

U.S. We traveled thousands of miles, across seven states, hauling our swag and banners, and promoting the career opportunities we offer in the Maritime Industry. Our strategic outreach focuses on a variety of aspects including our local community, military and Veterans, universities and colleges, such as the Maritime Academies to support all the staffing needs for our

production and non-production roles. We are grateful for the warm hospitality we received as we traveled across our nation and are proud to highlight what we do. Talent Acquisition looks forward to the next recruitment tour. We are One Team, One NASSCO, better every day.



Cal Maritime



Recruit Military Long Beach



San Diego State University



Grossmont College



Fleet Week San Diego



San Diego Military Advisory Council



Hiring Our Heroes



East County Manufacturing Exposition



Recruit Military Long Beach



Society of Women Engineers 2022



SHPE 2022



Virginia Tech



State University of New York



University of Michigan



Maine Maritime Academy



Massachusetts Maritime Academy



United States Merchant Marine Academy



Webb Institute

Retirees

Camille Ann Amason
Application Systems Specialist
September 9, 2022
NASSCO-San Diego

Jack Cohen
Electrical Tech
July 6, 2022
NASSCO-San Diego

Arturo Enriquez
Electrician
October 28, 2022
NASSCO-San Diego

Alan Eugene Higgins
Fork Lift Operator
June 24, 2022
NASSCO-San Diego

Dana E. McManus
Pipefitter Wkg Frmn
June 17, 2022
NASSCO-San Diego

Michael Ricks
Virginia Quality
June 29, 2022
NASSCO-Norfolk

Chris C. Anderson
Firefighter Lead
November 30, 2022
NASSCO-San Diego

Greg Corey
Senior Director of Finance
December 6, 2022
NASSCO-Norfolk

Vincent J. Esqueda
Millman
September 30, 2022
NASSCO-San Diego

Peter Ngoc Hoang
Fitter/Sheetmetal
November 16, 2022
NASSCO-San Diego

Miguel A. Moreno-Gonzalez
Pipefitter
September 9, 2022
NASSCO-San Diego

Joel Kent Schnurr
Area Manager I
September 12, 2022
NASSCO-San Diego

Sergio S. Ascencio
Abrasive Blaster
June 30, 2022
NASSCO-San Diego

Robin L. Cullum
Master Planner Scheduler
June 1, 2022
NASSCO-San Diego

Joseph V. Flores
Waysman A
September 2, 2022
NASSCO-San Diego

Hector C. Huencias
Fitter/Ship
June 17, 2022
NASSCO-San Diego

Paul Vincent Oden
Electrician
July 29, 2022
NASSCO-San Diego

Dante O. Servin
Electrician
July 29, 2022
NASSCO-San Diego

Michael E. Austin
Supervisor Production
July 6, 2022
NASSCO-San Diego

Matthew Davis
Virginia Rigging
October 6, 2022
NASSCO-Norfolk

Raul O. Gil
Burner-Cm Operator
June 30, 2022
NASSCO-San Diego

Ian D. Kelly
Senior Supervisor Engineering
July 15, 2022
NASSCO-San Diego

Jorge Ortiz
Virginia Temp Services General Foreman
July 1, 2022
NASSCO-Norfolk

Edward C. Stubbs
Senior Engineering Specialist
September 28, 2022
NASSCO-San Diego

Kathy M. Baker
Logistics Engineer
October 31, 2022
NASSCO-San Diego

Sarah Davis
Security Admin
September 30, 2022
NASSCO-Norfolk

Philip C. Goco
Senior Designer
September 1, 2022
NASSCO-San Diego

Bartholomew Francis Kirk
Senior Designer
August 12, 2022
NASSCO-San Diego

John F. Pawlak
Senior Designer
August 12, 2022
NASSCO-San Diego

John Dean Theeuwens Jr.
Industrial Eng. Specialist
October 10, 2022
NASSCO-San Diego

Birhanu Mekuria Beyene
Machinery Tester Wkg Frmn
October 21, 2022
NASSCO-San Diego

Walter F. Devine
Principal Engineer
November 30, 2022
NASSCO-San Diego

Elizabeth Navaja Goodwin
Planning Analyst I
September 7, 2022
NASSCO-San Diego

David Linares
Welder
June 29, 2022
NASSCO-San Diego

Philip Neal Payton
Application Systems Specialist
July 29, 2022
NASSCO-San Diego

Andrew William Tunstall Jr.
Pier Coordinator
July 27, 2022
NASSCO-San Diego

Jose Cardenas
Pipe Welder
June 30, 2022
NASSCO-San Diego

Alfred C. Diehl
Master Prod Control Analyst
November 2, 2022
NASSCO-San Diego

William A. Gove
Supervisor Planning
August 25, 2022
NASSCO-San Diego

Edgar S. Manalo
Supervisor Production
November 30, 2022
NASSCO-San Diego

Earl Ronald Regisford
Senior Material Support Technician
December 2, 2022
NASSCO-San Diego

Michael Woodyard
Virginia Pipe Shop
June 20, 2022
NASSCO-Norfolk

Hector Ramon Castellanos
Shipbuilder
October 28, 2022
NASSCO-San Diego

Stephen A. Eckberg
Vice President, Programs
June 1, 2022
NASSCO-San Diego

Jose A. Gudino
Semi-Truck Driver
September 30, 2022
NASSCO-San Diego

Mark Martin
Planner/Estimator
November 10, 2022
NASSCO-Bremerton

Carlos Cawaling Reyes
Maintenance Electrical Tech
September 30, 2022
NASSCO-San Diego

Bradley Yates
Manufacturing Systems Arch
November 30, 2022
NASSCO-San Diego

Manuel Beltran Zazueta
Material Chaser
July 1, 2022
NASSCO-San Diego

San Diego, CA
November 11, 2022

Meet the BABIES

ALYNNA ROSE PASTENES

Born: September 21, 2022

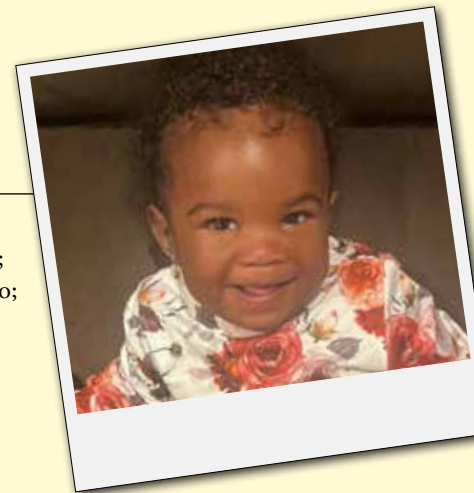
NASSCO Relations:
Jesus Pastenes, Father,
Repair Production Supervisor,
San Diego



KAH'NANI AMMONSWADE

Born: March 27, 2022

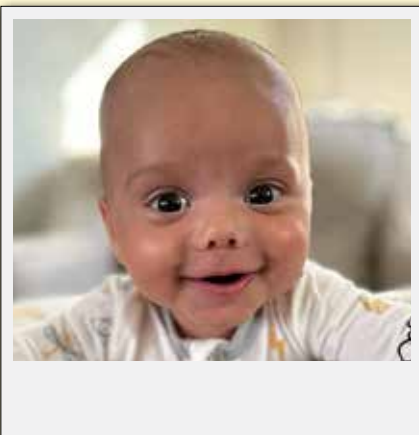
NASSCO Relations:
Kanisha Sampson, Mother, Senior Planner Scheduler, San Diego;
Karen Sampson, Grandmother, Repair MST Supervisor, San Diego;
Demarco Sampson, Uncle, PDP, San Diego



SEBASTIAN ALEXANDER DIDOMENICO

Born: August 31, 2022

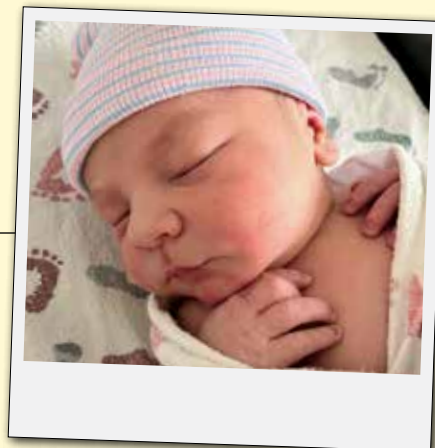
NASSCO Relations:
Amanda Chafin, Mother,
Associate General Counsel,
San Diego



JETT OLIVER JONES

Born: November 10, 2022

NASSCO Relations:
Brian Jones, Father,
Manager of Communications,
San Diego



ARRIAH SAMPSON

Born: November 17, 2021

NASSCO Relations:
Karen Sampson, Grandmother, Repair MST Supervisor, San Diego;
Kanisha Sampson, Aunt, Senior Planner Scheduler, San Diego;
Demarco Sampson, Uncle, PDP, San Diego

EROS IAN ARROYO-VERGARA

Born: June 17, 2022

NASSCO Relations:
Fabian Arroyo, Father,
Shipfitter, San Diego



REESE WILLIAMS

Born: September 21, 2021

NASSCO Relations:
Karen Sampson, Grandmother, Repair MST Supervisor, San Diego;
Kanisha Sampson, Aunt, Senior Planner Scheduler, San Diego;
Demarco Sampson, Uncle, PDP, San Diego



NATHAN KELLY RATHBUN

Born: November 9, 2022

NASSCO Relations:
Chris Rathbun, Father,
Director of TIMSA
Operations and Logistics,
San Diego



SHYENNE NALA O'NEAL

Born: December 4, 2020

NASSCO Relations:
Sylvia O'Neal, Mother,
Journeyman Marine Electrician,
San Diego



MADELYN MIA FERNANDES

Born: June 22, 2022

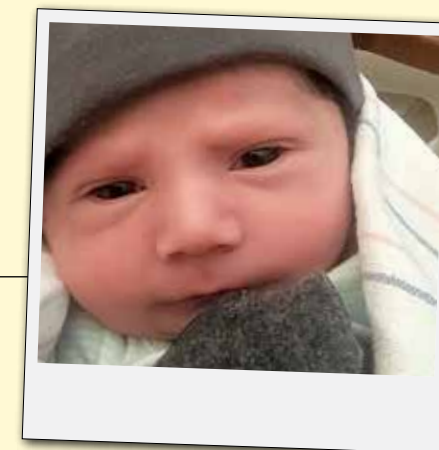
NASSCO Relations:
Gonzalo Fernandes, Father,
Rigging Production Supervisor,
San Diego



TRYSTEN KAI O'NEAL

Born: September 21, 2022

NASSCO Relations:
Sylvia O'Neal, Mother,
Journeyman Marine Electrician,
San Diego



RECENT NASSCO-SAN DIEGO VISITORS

1



1. Congressman Jack Bergman
July 11, 2022

2. Kloeckner Metals & Social Services Advisory Board
August 10, 2022

3. San Diego Regional Economic Development Corporation
August 11, 2022

4. Captain James W. Spitler, Sector San Diego Commander, USCG
August 15, 2022

5. Congressman Rob Wittman
September 2, 2022

6. Congressman Mike Rogers
November 1, 2022



2



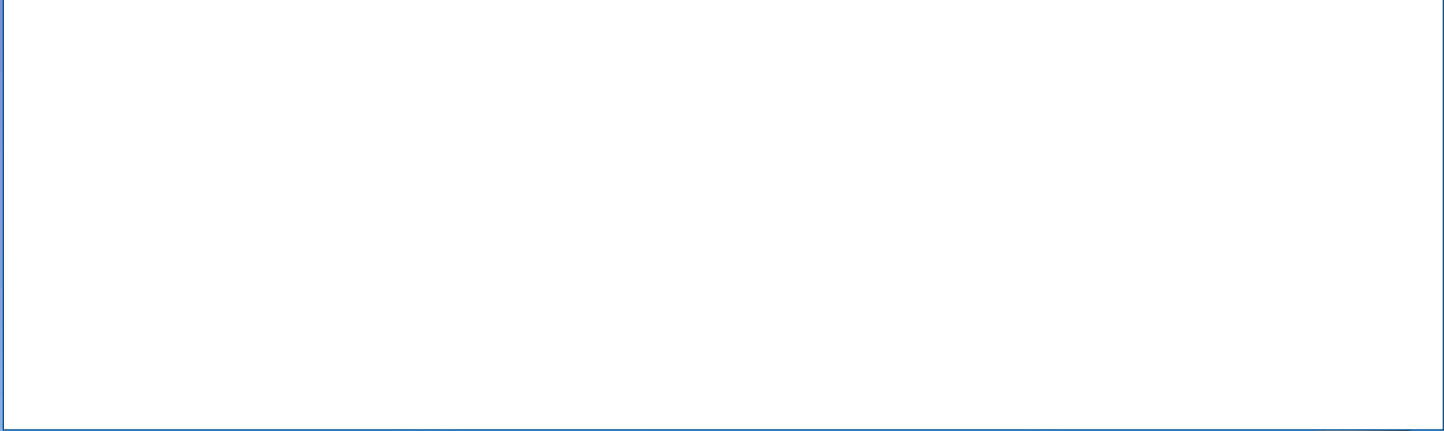
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