GENERAL DYNAMICS
Bath Iron Works



FROM THE DECKPLATES

GENERAL DYNAMICS Bath Iron Works

AB Improves Organization

hen Tinsmith Norm Robshaw needs material or a jig for his trade, he can be confident it will be located in a 20-by-15-foot area where the floor is painted powder blue just like his hard hat. Electricians, Pipefitters, Preservation Techs and Welders have similar areas.

Making clear exactly what material is there – and what material shouldn't be there – helps keep things orderly and efficient, he says.

"We used to run out of stuff and have to hunt and hunt. We had stuff everywhere," said Robshaw, a 46-year employee. "Organizing it has made it lot easier to get our parts."

Crews in the Assembly Building have implemented a series of changes to improve organization leading to a better work environment. "First and foremost, it's morale on both sides of the

fence," said Director of Manufacturing Operations **Brandon Glazier**. "You give people a good place to come to work, a place they can respect, and you get more respect for it."

A neat, orderly environment is also safer.

"The AB's housekeeping and safe-site scores have historically been the lowest in the shipyard, and it bothered me from day one and I knew we could do better," said Glazier, who has been involved in the AB's ground assembly work for most of his 12 years at BIW.

The first step was completing installation of new, mechanics' lockers throughout the building. Personal tool boxes were removed, as were a number of large gang boxes that were often squirreled away between units and had to be moved out of the way during unit moves. The gang boxes for larger crew tools that remain are in set locations that do not interfere with production.

Rigging gear, which took up a large stretch of the east side of the building, was relocated to the second floor landing area

above rapid response. That created room for the color-coded trade lanes, a central location where slump, jigs and frequently used parts are kept.

An interior wall was removed at the north end of the building to create more space for shipfitter jigs and to make fixed location tools, like saws and drill presses, easier to access.

Finally, crews have been instructed to spend the last half hour of their shift cleaning up their work area.

"We pick up all our material we used so the next shift, it's all clean for them to go out on



the units," Robshaw said. "It makes it easier for the next guy."

Area Manager Scott Smith, who helped implement many of the site-improvement initiatives, said the condition of the facility has a direct bearing on the quality of work.

"People are a product of their environment," he said. "Keep it clean and they'll behave in the same way. Now, it's more efficient, and it reduces clutter."

If everything has a place and a purpose, everything is where it should be rather than putting material wherever it will fit."

Little things matter, he said. It's really important that nothing but material go on the material shelving alongside the units. It's off limits to coffee cups, empty soda cans, grinding pads or a welding hood.

"I've been very impressed with the progress in the AB," said President Chuck Krugh. "Having a well-organized work area and practicing good housekeeping day in and day out is essential to safely executing high quality work."

Crews in the AB have made huge strides in improving their housekeeping. The challenge now is sustainment.

"We do walk-throughs every morning looking at the five pillars: Safety, Quality, Schedule, Cost and People," Glazier said. "Since this whole effort has taken over, I walk the building by myself early in the morning. If I see evidence that housekeeping is slipping, I may focus the walk-through on that later in the day when I have my leadership team with me."

"It can be grueling at first, but the sustainment is much easier once you're there."



Rigging gear was relocated to the landing area above rapid response, creating room for the color-coded trade lanes where slump, jigs and frequently used parts are kept.

SAFETY HUB

Working Safely Starts Before Job Execution

ne of the essential building blocks of any plan to improve safety culture is employee participation. During my time leading various areas in Operations, I was always thinking about new ways to involve my teammates in the mission of improving safety culture and reducing incidents and injuries. Ensuring the safety of my co-workers was not something I could do by myself.

Participation takes many forms – it could be our president helping to establish our safety vision or a shipfitter volunteering to help update the Safety Action Team (SAT) communication board each week in his work area. Every day we have opportunities to participate. In its simplest form, it could be the decision a supervisor makes to stay in marked walkways while walking through the shipyard or the choice an engineer makes to stop walking and step into a safe area before texting a colleague about a deckplate is-

sue. When a mechanic and a supervisor take a few extra minutes to discuss the hazards of the job before it gets started, they are choosing to participate. This is a powerful choice.

Our overall participation in safety is off to a great start in 2023. We have established five Area Safety Committees (ASCs) in Operations, Engineering, Supply Chain, Facilities/EHS/Security and Resources/Legal/Finance/Programs/IT. They are being led by Chuck's Senior Leadership Team (SLT). These ASCs are overseeing work by more than twenty SATs. The area committees have already met a half-dozen times or more to discuss what they are doing and will do in the future to make our shipyard safer. Each month, a different ASC will have a chance to discuss these plans with Chuck in our Environmental, Health and Safety (EHS) Steering Committee

The most profound example related to participation I have observed so far this year is the response Dave Clark received in March when he asked the LS6 employees if anyone wanted to be a part of Safety Action Teams. The response was

SAFETY (continued on page 5)



Members of the Environmental, Health & Safety Steering Committee meet monthly. Area Safety Committees meet every other week.

By Jason Gasper



Jason Gasper Director of Environmental, Health and Safety

Learning about safety is part of the job.

Building Safety Leaders

As part of the supervisor training program in our Training Academy, more than 100 new and existing supervisors have taken the OSHA 30-Hour training course. In that training, supervisors learn the national standards for shipyard safety, including:

- Introduction to OSHA
- · Managing Safety and Health
- Walking and Working Surfaces
- Exit Routes, Emergency Action Plans, Fire Prevention and Protection
- Electrical
- Personal Protective Equipment
- Materials Handling
- Hazard Communication



If you see this sticker on someone's hardhat, you know they've completed the 30-hour shipbuilding safety course approved by the Occupational Health and Safety Administration.

BIWNEWS

BIW News is published quarterly by the Communications Department (D94).

SUGGESTIONS WELCOME

Send to David Hench at Mail Stop 1210 or by email at david.hench@qdbiw.com

GROUPCAST TEXTS

Sign up (web address below or QR code at right) to receive automatic messages regarding emergent matters, including facility closures:



asp.schoolmessenger.com/biworks/subscriber

INFORMATION CALL LINES

FACILITY/SHIFT

Toll free information on facility status, work shift delays, and cancellations:

1-866-630-BATH (2284)

SECURITY COMMUNICATIONS CENTER

(Non-Emergency, 24/7)

(207) 442-2266

AMBULANCE-FIRE-POLICE

Bath, Main Yard: **(207) 442-2222** Structural and Outfit Fab, CW: **(207) 442-1222** Bissons, CROF: **911**; then call **(207) 442-1222**

MEDICAL (207) 442-2231



RECEIVE TEXTS FROM CHUCK

Employees can scan this QR code to sign up for messages from President Chuck Krugh.

CHECK US OUT ON SOCIAL MEDIA:



General Dynamics Bath Iron Works



gd_bathironworks



@gdbiw



General Dynamics Bath Iron Works



General Dynamics Bath Iron Works

EMPLOYEE **SPOTLIGHT**

DAN SNYDER

Title: Electrician

Worked at BIW: 1986-1991,

2014-present.

Location: Waterfront, Ship's

Completion.

TELL US A LITTLE ABOUT YOURSELF.

I grew up and went to schools in Lewiston. I got a degree in electronics at SMVTI (now Southern Maine Community College).

WHAT BROUGHT YOU TO BIW?

After graduation, they were hiring here. It had good benefits, good money, so I came here in 1986 and went through the electrical apprenticeship.

WHAT DO YOU DO HERE?

I'm an electrician on the power test crew. My main function is the ship's generators and switchboards – power distribution. I really like working with the turbines and engines, testing the gas turbine generators, making power, operating the console.

WHAT'S THE BEST PART OF THE JOB?

I really get a sense of satisfaction and pride when we get the generators running, we're making power, everything is working well and we sell it to the Navy.

WHAT'S THE BIGGEST CHALLENGE?

It's just getting all the trades coordinated to get things done. You need something done and you're waiting for another trade so you can continue moving forward. I'm not putting down other trades because they wait for us, too. It gets frustrating when I'm all ready to test a system and I'm waiting for somebody to do something. I guess all the trades have that problem sometimes.

YOU LEFT BIW FOR A WHILE?

We were kind of tired of the weather and winters and stuff, so my wife and I moved down to Florida in 2005. We



were on the east coast, not too far from the Kennedy Space Center. We saw three or four of the Space Shuttle launches.

WHAT BROUGHT YOU BACK?

I was working at Regal boats and the economy turned bad so people weren't buying pleasure boats. It's hard to survive with no income. This place was still hiring and paying good money so we came back in 2014.

NOW YOU'RE AN ELECTRICIAN IN SHIP'S COMPLETION. WHAT ROLES HAVE YOU HAD BEFORE?

I was D19 (electrical) and then was a maintenance electrician. I was a maintenance supervisor from 2002 to 2005 and had temp power, including when the first ship went from land level into the dry dock.

WHAT'S SOMETHING MOST PEOPLE MIGHT NOT KNOW ABOUT YOU?

I'm an advanced open water scuba diver. I worked for the Androscoggin Sheriff's Department on their water rescue team. They had me dive in Lake Auburn once looking for a gun and I found one, but it turns out it was a BB gun and the real gun that had been used in a crime hadn't been thrown in the lake after all.

My son Joshua works here as an electrician, continuing on the legacy. He works mostly on Land Level, I work mostly on ships in the water.

WHAT'S ON YOUR BUCKET LIST?

Win the Powerball.

NOMINATE our next employee for the Employee Spotlight today by emailing **rebecca.volent@gdbiw.com**.

Quick Thinking Maintenance Electrician Helps Neighbor Flee Fire

E arly on Monday, February 6, – like most mornings, Zac Couillard was getting ready to come to work as a Maintenance Electrician in Temp Power. Coffee in hand, he headed for his truck parked in the driveway of his home in Richmond.

Then he spotted a huge orange glow across the street in the pre-dawn darkness.

"I ran inside, told my girlfriend to call 911. I took my jacket off and sprinted down the street," he recalled. "The garage was on fire and the cars were starting to catch on fire."

Zac, who had studied fire science for two years at Southern Maine Community College, spotted onlookers filming the fire and asked if anyone was inside. They didn't know.

"So I went up to the side door and started pounding on the door," he said. Inside were a woman and her mother. "The older woman said 'hold on, I have to go grab a few things.'" "The fire was beside me and it was getting too hot to stand there." He ran to the front door and after a few minutes checked on the woman. "She was in full panic mode. I said 'You need to get out.' She ran back into the

house and said 'I got to get my cats.'"

"Then I was running around trying to collect up the cats," he said. "Both the cars blew up while I was in the house. The alarms in the cars started going off like crazy...I got three of the cats out the back door, and I helped her get out," he said. "The Fire Department showed up as I was walking out the front door so I got in my truck and went to work."

Despite the distraction, Zac made it to work on time. "I always leave early. They



Zac Couillard studied Fire Science at SMCC before joining BIW.

taught me in fire science if you're 15 minutes early, you're late."

The experience did rekindle a desire to help out his community. That afternoon, Couillard joined the Richmond Volunteer Fire Department. "I would want somebody to do the same thing I did if it was my house," he said, adding that he has two dogs at home.

And was everybody impressed by Zac's selfless heroics? Not exactly. Zac said his girlfriend let him know she was not happy with this risky behavior.

SAFETY (continued from page 13)

incredible; hundreds of people signed up to participate –THANK YOU!

As our BIW team makes progress on cultural initiatives and ultimately in reducing shipyard incident and injury rates, it is important to me that the progress is shared with the entire workforce. In 2023, we will focus on seven high-incident areas from 2022: working at height, electric shocks, dropped material, hot work control, slips/trips, hand injuries and contact injuries that include pinched fingers, banged heads or debris in eyes.

To communicate information and progress on these and other initiatives, Communications Director Julie Rabinowitz and I have established a working group. We are actively planning and executing more safety messages in a variety of ways. This year you will see new safety notice and alert templates with enhanced graphics, expanded use of digital bulletin boards, infographics, use of social media

and other communications – all with the goal of reaching every employee on the BIW team. If you have been looking closely, you've already seen some of these changes showing up online and in print.

It's still early in the year, but I already see leadership teams across the shipyard taking more ownership of their safety results and culture. As you walk through the shipyard or move about the office, be thinking of ways you can participate. Perhaps you are a planner who will speak to someone from Operations to identify a safer way to do the job. Maybe you're a pipefitter who will make sure the system is properly locked out before working on it. Or perhaps you will simply check that your coworker is wearing earplugs. It will take all of us working together and looking out for each other to make sure we go home in the same condition we arrived.

Let's all participate by taking care of one another and ourselves, and Safely Execute High-Quality Work.



Facilities Team Recognized for Move from Reactive to Planned Maintenance

The Facilities Division was honored with a General Dynamics Manufacturing Excellence Award for the team's work in changing their maintenance approach to be more proactive (planned/scheduled) than reactive (waiting for failure). The change has resulted in significant improvement in equipment availability for production and reduced the "down" time of critical production machinery and tools.

Facilities set out in 2018 to move toward a planned and predictive maintenance model – getting ahead of breakdowns. Since then, the shipyard has seen a 40% reduction in critical equipment out-of-service time.

"BIW is here to build ships that our Navy needs delivered on-time," said Facilities Manager **Scott Brown**. "The Facilities division does that by focusing on our mission to provide Safe, Reliable and Well-Kept facilities and services. We make sure production has the equipment available when it's needed."

The first step was getting a handle on the status of every piece of equipment and each facility in the shipyard and how it is used. This allowed members of the team to see the impact of equipment on business operations, which systems were getting serviced effectively, and where more work was needed. Now they could better prioritize repairs and adjust the frequency of preventive maintenance (PM) to maximize the impact on the business and better help the company achieve its goals.

"By tracking critical equipment and publishing a twice-daily report, we keep focus on the issues and have a better understanding of our impact on production," said Facilities Operation Manager **Kevin Flanagan** prior to his retirement in May. "We share this report with everyone from our Maintenance repair teams to the company president."

The emphasis on preventing breakdowns benefitted from mechanics' feedback as they signed off on completed work orders. New preventive maintenance plans were developed and schedule performance improved – from an average of 236 overdue preventive maintenance jobs per month in 2018, to 23 per month in 2022.

"Today, the organization has a stronger focus on eliminating defects and doing Root Cause Analysis on recurring failures to improve critical equipment availability for the Operations customer," said Reliability Engineer Philip Laperriere.

There are other improvements that flow from the change to a more preventive maintenance approach:



Left: Maintenance Electrician **Zachary Pickering** conducts maintenance on an air conditioning unit. Right: Maintenance Mechanic **Brandon Merrill** performed maintenance on a crane on Land Level.



Facilities Manager **Scott Brown** (left) and Engineering Principal **Phillip Laperriere**, accepted the Manufactured Excellence Award on behalf of the Facilities Department.

- Assessing the condition of buildings and infrastructure identified pressing issues, such as the need to rebuild Pier 3. This project was completed on time and under budget by our partners at GZA GeoEnvironmental and Bancroft Contracting.
- The analysis identified the need for critical spare parts for 42 pieces of new and existing equipment with the potential to impact critical-path activities for production.
- The department implemented a new workflow management program called MAXIMO that connects Facilities, stockroom inventory, and Procurement transactions, while also forecasting future jobs.

"Planning and job preparation are keys to a functional maintenance program," said **Matthew Pelletier**, Fabrication Facilities Manager. "If materials aren't on hand the day the job is scheduled, or when an unplanned breakdown does occur, work isn't going to get done."

Facilities now develops a plan of the week (POW) that aligns jobs to business priorities and sets the next week's workload. Disruptions may still occur, but a disciplined approach to prioritizing work means the Facilities team is working on the right thing at the right time, to provide safe, reliable, and well-kept facilities of which we can all be proud.

DDG 118 Post-Shakedown Availability Offsite Team Earns Navy Appreciation!

T he shipyard's DDG post-delivery support team executed an excellent Post-Shakedown Availability for USS Daniel Inouye (DDG 118) in Pearl Harbor, Hawaii, earning praise from our Navy customer.

"The outstanding performance of this post-delivery support team reflects highly upon themselves and is in keeping with the finest traditions of the Navy," DDG 51 Program Manager Capt. Seth Miller wrote

in a letter of appreciation. "I applaud the entire team for their tenacity, commitment and efforts and offer my sincere thanks for a job well done."

Members of the team included Martin Foley, Scott Ramsay, Craig Parsons, Michael Durgan, Falyn Krigbaum, Gregory Dutcher, Virgilio Martinez, Elias Skiff, Matthew Champney, Robert Stevens, Bruce Moriarty, Stephen Scolaro, Timothy Ruhlin and Timothy O'Connor.

The Post Shakedown Availability (PSA) is a critical service performed by our Planning Yard team, addressing any issues identified during the ship's shakedown cruise to make sure the Navy's surface combatants perform as intended and as our customer expects, as well as incorporating any identified upgrades.

In the case of the DDG 118 PSA, all planned upgrades were completed, and lessons learned in the process were documented so they can benefit future PSAs.

Navy evaluators determined the PSA team earned an "excellent" rating, exceeding requirements in technical, schedule, management and cost performance.

Left: Members of the Offsite PSA Support Team following a certificate presentation by DDG 51 Program Manager Capt. Seth Miller, from left, **Matthew Champney**, **Steve Scolaro**, **Elias Skiff**, **Craig Parsons**, **Martin Foley**, Capt. Miller, **Tim O'Connor** and **Robert Stevens**.



PEO Ships Honors Welders for DDG 122 Work

A group of BIW welders were recognized by the Navy's Program Executive Officer, Ships, with Propeller Awards for their expedited installation of the 5-inch gun ammo hoist tube.

"The team worked three shifts for seven

days in order to meet the deadlines necessary to support this event," read the proclamation from Adm. Tom Anderson, who is is responsible for overseeing construction of the U.S. Navy's surface combatants like the DDG 51 class, as well as amphibious ships, logistic support ships, support craft and related foreign military sales. "During this time, the team remained

Adm. Tom Anderson, who oversees Navy surface combatant construction, congratulates welders for their work on the future USS John Basilone.

energized and motivated to achieve the mission while working long and grueling hours."

The installation was a critical path activity for Aegis Weapons System Light Off. Recognized with Propeller Awards were

Welders Travis Ventimiglia, Ed Lizotte and Joseph Osmond and Front Line Supervisors Michael Marriner and Christopher Nye. Anderson said the group's dedication, demeanor under pressure and hard work exemplify the true Propeller Award spirit.





T he country's highest-ranking Navy officer and Maine's two U.S. Senators toured BIW April 24, remarking on the efficiency and dedication of Bath shipbuilders.

Chief of Naval Operations Michael Gilday also met with the crew of the future USS Carl M. Levin (DDG 120), the Navy's newest destroyer.

"The Navy couldn't be more proud of the work that's done here, particularly by the skilled workers that deliver these ships," Gilday told a news conference following the tour. "These ships are soon to join many other destroyers in our Navy that are around the world on point doing the nation's business."

Levin will be commissioned into the Navy fleet this summer, stationed in Pearl Harbor, Hawaii, and soon after, will be patrol-

ling the Western Pacific, Gilday said.

Gilday noted that some units of Louis H. Wilson, BIW's first Flight III DDG 51, are 30 to 60 percent ahead of schedule. "That I attribute to pride and commitment" of the BIW workforce. "They're hungry for the work and they sure are delivering."

Sen. Susan Collins praised the "patriotism of the men and



The CNO was joined on his visit by Sens. Susan Collins and Angus King.

women building the best ships in the world...The shipyard has made great progress in the last year in improving schedule performance and reducing the number of hours needed for the very complex work that it does."

Sen. King added: "You cannot be at this facility and not be impressed by the skill and dedication of the workforce and the quality of the product being produced."

Asked how the shipyard has been able to improve its production, President **Chuck Krugh** credited rediscovering our pride as a company. "We've got the best workforce – bar none – in the nation...What they do every day is amazing."

Deputy Assistant Secretary of Defense Visits BIW

T he Deputy Assistant Secretary of Defense for Industrial Base Resilience, Halimah Najieb-Locke, visited BIW on March 17 to hear from BIW and its workforce development partners in the community and across the state.

The assistant secretary learned about BIW's collaboration with local colleges and defense non-profits to improve and increase job training opportunities.

Najieb-Locke is responsible for assessing the health of the Defense Industrial Base and recommending key policies, investments and actions designed to strengthen its capacity and resilience.



DASD Halimah Najieb-Locke learns about the Training Academy at Brunswick Landing from BIW Training Director **Tom Stevens**.



Director of Manufacturing **Kervyn Willett** (right) describes progress on Flight III units to the CNO.

Service Anniversary Luncheons are Back!

The shipyard has restarted a popular tradition, hosting a series of luncheons for employees marking notable anniversaries.

Those employees celebrating 5, 10, 15, 20 or 25 years with the company in 2023 are being invited to one of a series of luncheons being held to honor their service to the shipyard.

BIW President **Chuck Krugh** told employees gathered for the first of the 12 luncheons held this year that each one of them is key to building Navy ships regardless of their job duties. "It is the people of this shipyard who make Bath Built Best Built," he said.

Honorees were treated to pizza and cake, a keepsake program and a slide show of shipbuilder pictures from over the years. As each employee was thanked for their contributions to the shipyard's success, Krugh presented them with a challenge coin reflecting their years of service.

"It's good to take time to show people they're appreciated," said Mike Ferrell, a Yard Rigger marking 20 years. He recalled that when he started, he was on a crew with a seasoned group of employees. "They were a bunch of the best people I ever worked with. They taught me. I paid attention."

Jordan Buzzell, a manager, said there have been significant changes since he joined the company 10 years ago. "I would say things have changed quite a

BATH BUILT B. BUILT B

lot, particularly in the last year with accountability and expectation setting," he said. "Lots of things have changed in the world since then, too."

THANK YOU FOR MAKING

Asked about the service recognitions, Buzzell added: "It shows the company cares about its employees, which is the number one thing. You take care of your employees, and they'll take care of you."

Roland Hubbard, an Electrician with 25 years in the yard, said he's glad to see the service anniversary recognitions re-

sume. "It's good. I remember when we used to do it. It's kind of cool to see the different years of service."

Employees with 30, 35, 40, 45 and 50 years of service are being recognized at dinners this spring and fall.









dr. Kelly Craft, commanding officer of the future USS Carl M. Levin, expressed his thanks to a group of second-shift mechanics who continued working to prepare and paint spaces post-delivery after the ship's crew moved on board.

There was concern that working through second shift could create problems on a ship that is also the home of a number of Sailors. Instead, members of the team were respectful while still getting spaces completed and GI'd by the Navy.

Director of Off Shifts **Bill Jackson** said it was great for the mechanics to be recognized, as Cdr. Craft presented each with his challenge coin. "They were responsive to what the ship's needs were, and they understood that this is the Sailors' home," Jackson said. "Obviously, they impressed the CO for him to reach out and say, 'I want to do this.'"

Recognized were:

Backup Supervisor **Lexy Kerr** who worked on Hull 521 for the last 12 months as a Preservation Tech and a backup su-

pervisor. Responsible for overseeing and completing all of the second-shift tasks for the paint shop, she notably worked on prepping and painting the yard arms with fall arrest gear and from a picture box with the crane, said Area Supervisor Jose Garcia.

Expeditor **Dustin Jones** worked on Hull 521 for the last three years overseeing the application and process of the spray jobs in machinery and combat spaces. He worked alongside his late father, **Bobby Jones**, on the hull for seven months before the elder Jones passed away, and the last space they sprayed together was the forward VLS. Cdr. Craft thanked Dustin for his efforts and those of his father.

Sr. Preservation Tech Jami Windecker worked on Hull 521 for the last two years cleaning and prepping the tanks – including the bilges in the machinery spaces – for spray, even the most confined of spaces. Jami moved from Colorado to Maine to join BIW, and she is increasingly dedicated to producing the best product

for the U.S. Navy, Garcia said.

Preservation Tech Matt Walseman has worked on Hull 521 for a year prepping and painting intakes and uptakes, the mast and yard arms, A/C machinery and the helo hangars. Relocating from upstate New York for the job, he recently enlisted in the Navy and was scheduled to start boot camp on April 25.

Mechanic **Shem Essmen** has worked on Hull 521 for six months as a General Laborer taking care of all the odds and ends of the hull. He is continually organizing trade material to maintain good housekeeping practices, Garcia said.

Work on a ship that has already been delivered to the Navy is different than working on one earlier in the production sequence, Kerr said. It is a strong reminder of the importance of the work being done at BIW, she said. "You finally get to see what we're doing and why we're doing it."



Sarah Richardson, Hull Manager for John Basilone (DDG 122) had a nice surprise when the ship's Safety Action Team presented her with its first peer recognition award for "consistently providing high-quality work safely and effectively." In announcing the award, Preservation Technician Tim Braley, one of the co-chairs of the DDG 122 Safety Action Team, said Sarah always picks up debris when she sees it, supports others on the ship no matter how busy she is, is committed to promoting safety and helped get the SAT recognition program off the ground.

Lewiston-Bath **Bus Service** Launched

reservation Tech Robert Kazimer says a new bus route from Lewiston has boosted his quality of life.

"I love it. I get to sleep in an extra half an hour," said Kazimer, who's been with the shipyard for eight years. "I was spending \$50 a week for gas for my truck to drive to the VIP lot and take the shuttle bus in."

BIW and Western Maine Transportation Service are working together to expand commuter bus transportation between Lewiston and Bath. A new bus route started April 24, making it easier and more affordable for residents living in the Lewiston-Auburn and Lisbon Falls area to travel to and from the shipyard.

"Many of our employees come from the Lewiston-Auburn area and this bus will be a great option for them, helping them save money, reduce demand on parking, ease road congestion and have a positive impact on the environment," BIW President Chuck Krugh said when the route was announced. "This a good example of the publicprivate partnerships needed to tackle the challenges facing workers as well as employers."

BIW is using a portion of a Maine



Some of the first riders to take advantage of the new Lewiston-Bath commuter bus.

Department of Transportation grant to lower fares for using the bus. The fare is \$5 each way with discounts for buying tickets a week or a month at a time.

Ben Krise, a Preservation Tech who has been with BIW for two years, said the bus route launched just in time. His car was damaged and he needed a way to aet into work.

"It's definitely convenient. I really don't want to drive in anymore. That's 45 minutes," he said. "After I get my car, I'm going to probably still take the bus."

The timing of the bus and its pickup and drop off locations at the South, West and North gates are ideal for many firstshift shipyard workers, but the bus does have some capacity for members of the general public as well.

The new bus service is in addition to efforts already underway at the shipyard to reduce demand on transportation networks and parking. BIW currently runs shuttles from remote parking lots, supports van pools with preferred parking and works with the state's GO MAINE program to promote shared transportation among shipyard workers. For more information, go to the Parking and Transportation page in the gdbiw.com Employee section.

Western Maine Transportation Services has been providing transit options in Androscoggin, Oxford and Franklin counties for more than 40 years. It provides commuter buses serving Brunswick and serving Bethel as well as offering the Lewiston-Auburn citylink bus service.





Marine Test Electrician Eliot Scott presented a model he made in his off time of the future USS John Basilone (DDG122) to BIW President Chuck Krugh. In 2021, Scott started on the project, much of which was built from scratch. He estimates he spent about 1,000 hours on it, including creating a miniature crew. Scott, who came to BIW four years ago, had earlier served in the Coast Guard.

Former BIW President "Dugan" Shipway

ormer BIW President John "Dugan" Shipway died on Feb. 18 at the age of 80.

BIW president from 2003-2009, Shipway was credited with a dramatic improvement in shipyard performance. His frequently stated core goals for the workforce were: "Build ships for fewer hours; Go home in the same condition you arrived; Use good old Maine common sense." He closed all his communications with his personal motto: "Together we can make a difference."

"While I never met Dugan, we spent time talking and corresponding..." President Chuck Krugh said. "I enjoyed our conversations, found him very helpful and very interested in our company. I have learned that he made an impression on a lot of BIW employees and left big shoes to fill."

Shipway joined General Dynamics in 2000 when he went to work for Electric Boat following a 35-year career in the U.S. Navy, where he served as Director of Strategic Systems Programs and commander of the Naval Undersea Warfare Center. As a submarine officer, he served on nuclear attack, ballistic missile and research submarines. He was responsible for programs including the Los Angeles-class and Seawolf-class attack submarine programs.

In 2009, the Navy League of the United States presented Shipway with its Fleet Admiral Chester W. Nimitz award for exemplary leadership in the maritime defense industry.

Shipway stayed in Maine after retiring from BIW in 2009 and served on the Board of Trustees for Maine Maritime Academy and on the Board of Directors for Mid Coast Health Services, Austal, USA and Midcoast-Parkview Health and was Capital Campaign Co-chair for the Mid Coast Senior Health facility expansion. Shipway was BIW's 12th president, replacing Allan Cameron and followed by Jeff Geiger.





In Remembrance

Doyle Jr., John E. August 21, 2022 24 Years Electrician III

Provencher, Steven P. September 12, 2022 33 Years

Designer, 1st Class

Robinson Jr., William J. October 7, 2022 21 Years Designer, 1st Class

Chubbuck, Brian W. October 28, 2022

32 Years Shipfitter III

King, David J. October 31, 2022 39 Years Material Handler III

Smith, Daniel B. November 1, 2022 14 Years Pipefitter III

Trott, Samuel M. November 5, 2022 29 Years Program Leader, Materials Mclellan, Raymond J.

November 6, 2022 36 Years Planner III

Sweet, Charles T. November 7, 2022 11 Years Project Engineer III

Howard, Craig L. November 8, 2022 24 Years Electrician III

Knowles, Leroy C. November 9, 2022 29 Years Technician, II, Engineering

Greenleaf, David G. November 11, 2022 33 Years Material Clerk

Lee, Sallie J. November 11, 2022 15 Years Maint. Custodian Sngl. Craft

Kendzia Jr., Joseph E. November 23, 2022 27 Years Project Manager, Principal

> Gemme, Mark L. November 28, 2022 30 Years Preservation Tech III

Cripps, David Carl

December 1, 2022 35 Years Shipfitter III

Dentico, Vera A. December 10, 2022 33 Years Mtl. Prjct. Mgr.

Peaslee, Kenneth E. December 10, 2022 34 Years Technical Clerk, 1st Class

Stevens II, Glen Allen December 15, 2022 34 Years

Welder III

Gray, Vaughn M. December 17, 2022 37 Years

Maintenance Pipefitter III

Stupinski, Henry M. December 19, 2022 13 Years Dpty. Dir. Tech. Transfer

Brooks, Alden C. December 20, 2022 20 Years Engineer, Manufacturing

Lapointe, Robert Camille December 21, 2022 38 Years Welder III

Gogan, Steven S. December 27, 2022

20 Years Leadperson II

Stewart, William Wayne December 27, 2022 14 Years Electrician III

Livernois Jr., Philip Wilfred January 1, 2023 32 Years Procurement Prgm. Mgr.

Pelletier, Richard D. January 2, 2023 30 Years

Leadperson II

Llewellyn, Richard Dale January 6, 2023 34 Years

Welder III

Pearson, John E. January 8, 2023 7 Years Front Line Supervisor

Moore Sr., Barry Steven January 12, 2023 21 Years Outside Machinist III

Labbe, Jacqueline Marie January 17, 2023 18 Years Technical Clerk, 1st Class

Cunningham Jr., Damon E.

January 19, 2023 44 Years **Pipefitter**

Sargent, Christopher Carl January 22, 2023 36 Years

> Planning Tech Fox, Elmer W. January 24, 2023 36 Years

Wentworth, Justin W. February 2, 2023 3 Years

Front Line Supervisor

Leadman

Carpenter, Scott Arthur February 3, 2023 40 Years Maintenance Mechanic III

Boyce, Dennis Stephen February 4, 2023 19 Years Pipefitter III

Shipway, John Francis February 18, 2023 8 Years President



Welcome Aboard New Hires!

NEWS FROM OTHER GD BUSINESS UNITS

Mission Systems Celebrates 25 Years of Bluefin UUVs

eneral Dynamics Mission Systems celebrated the ■ 25th anniversary of Bluefin Robotics' family of unmanned underwater vehicles (UUVs) during a ceremony at the U.S. Navy League's annual Sea-Air-Space exposition in April.

Mission Systems' family of Bluefin Robotics products consists of unmanned underwater vehicles (UUVs) and related technologies for defense, commercial and scientific customers worldwide. These UUVs, ranging from 9 to 21-inches in diameter, can fulfill a variety of missions, including in-shore and off-shore survey, infrastructure inspection, mine countermeasures, scientific research and exploration and a variety of intelligence, surveillance and reconnaissance (ISR) and security applications.



BIW Apprentices Compete in National Wrestling Tournament



restlers with the BIW Apprenticeship program, who compete as part of Maine Maritime Academy, came in 20th out of more than 70 teams at the National Collegiate Wrestling Championships in March.

"We had five apprentices who qualified for the national tournament by placing in the top six in the National Qualifier tournament," said Michael Arangio, Craft Administrator for Electricians and Tinsmiths, who in his off time coaches the BIW wrestlers.

One of the BIW apprentices, Preservation Technician Jeffrey Worster from Harrison, was named an All-American wrestler after placing sixth at the national tournament. Others competing at the tournament were Preservation Technicians Chris Lee and Dillion Worster, Planner Evrit Roy and Shipfitter Nathan Schobel.

BIW apprentices combine on-the-job training with academic work, yielding an apprenticeship certificate and an Associate of Science degree from MMA. As part of the Apprenticeship Program, the wrestlers are affiliated with Maine Maritime Academy. They train and compete on their own time - on top of their already demanding schedule of work, classwork and homework.

From Air Force Career to Supporting Shipbuilders

F or Linda Loignon, one of the first things she noticed about her new job at BIW was the language barrier.

After 30 years in the Air Force, she found the acronyms she's accustomed to using regularly don't translate into the shipbuilding vocabulary.

But there are things that do translate well. In the Air Force, "I fit into a cog of this really big wheel – everybody has a very important job that affects the whole mission." That's a pretty good description of our shipyard's approach to building, maintaining and modernizing ships for the U.S. Navy.

Loignon retired from the Air Force as a major and, for the past eight months, she has been working as a Senior HR Generalist investigating personnel issues.

Loignon was a natural fit for an Air Force career. Both her parents are Air Force veterans, and she got her first military dependent card – which allowed her to shop at the base exchange – at 10 years old. It was while taking a college course in trigonometry on McClellan Air Force Base in Sacramento, Calif. that she decided to see what the recruiter had to say. Soon after, she entered the service as "a slick sleeve airman basic," meaning she had no patches on her uniform or rank.

Her first deployment should be part of the recruitment brochure. She was stationed in Vincenzo, Italy, staying in a fivestar hotel while conducting logistics with an allied tactical Air Force unit. Logistics were a big part of her career, shipping people and cargo "downrange."

When she became an officer 13 years

into her service, her deployments were in the Middle East, places like Abu Dhabi and Qatar. She has sent thousands of airmen and countless tonnage of cargo to Iraq and Afghanistan. One aspect of the job was trying to fit as many passengers and as much materiel into a military cargo aircraft as possible.

"It's like playing a really awesome game of Tetris inside a C-5 or C-17," she said, referring to two of the large military transports.

Other roles included installation deployment officer and wing executive officer with the 106th Rescue Wing. One of their aircraft, "Jolly 51," crashed in western Iraq, killing seven crewmembers – four from her wing. Her role required that she help

manage the press and plan for the dignified arrival of her fellow wingmen as they were returned back home. "One of the hardest things I've had to do is bury my friends," she said.

Loignon served with the 157th Air Refueling Wing at Pease Air National Guard Base, working as a complaints investigator and logistics inspector for the Inspector General. She also worked on border missions in the southwestern U.S., and – in the midst of COVID – managed the transport of people to ensure they were healthy and did not spread the illness to other countries.

While in the service, she earned a doctorate in Business Administration, concen-



Linda Loignon and her husband K Yg with the shadow box he made out of carbon fiber for her Air Force retirement.

trating in human resources and leadership.

As she neared retirement, when BIW reached out in search of someone with an investigative and human resources background, she was interested. She was already in the state because her husband – an Air Force Pararescueman – is from Maine and now works here as a professional firefighter and SWAT medic. Her BIW job allows her to use investigatory skills she developed in the Air Force as she follows up on personnel issues involving salaried employees.

"While logistics is my bread and butter, I'm doing what I loved doing, investigations. Investigations are like a puzzle, but this puzzle has two sides and the truth is somewhere in the middle."



Future Shipbuilders!

Maeve Johnson, daughter of Engineer **Mike Johnson**, sports a onesie from the Employee Store courtesy of Mike's coworker **Jonna Crocker-Wilson**.

Photo courtesy of Mike's wife Sarah Seitz.

Do you have a child, grandchild – or great-grandchild – you'd like to see featured in BIW News? Send their picture along with their connection to BIW by emailing **Communications@gdbiw.com**.

Homeport Spotlight: Naval Station Everett

The Everett Washington Planning Yard Office opened in 2002, corresponding with the commissioning of USS Shoup (DDG 86). There are now eight DDG 51-class ships located at Everett Naval Station. Starting with just two on-site employees, BIW now has five staff located in Everett, three of whom are temporary On-Site Representatives.

The team shares an office with the PMR and PD412 and is supporting Planning Yard and Navy modernization efforts in the Northwest region, including Everett and Seattle, Washington, and Portland, Oregon.

Here are some of the team members:

Tom Olehowski came to Everett from Norfolk, Virginia, and is assigned to USS John Paul Jones. A 13-year employee, Olehowski said it's no surprise he landed at BIW; he's the fourth generation in his family working for the shipyard. He enjoys mentoring and training the next generation of On-Site Representatives. "I was green as could be coming into design in 2007, and I had three incredible mentors willing to share their knowledge. I wouldn't be where I am today without their guidance," he said, calling out Sean Ames, Kent Jewitt and Frank Smith.



From left, Sr. Homeport Rep. Richard Pariser and On-Site Reps. Tom Olehowski, Virgilio 'Jun' Martinez and Jesse Guzman.

Jesse Guzman is a San Diego-based On-Site Representative who joined BIW almost four years ago. In October, he started supporting USS John Paul Jones (DDG 53) DSRA 11 in Seattle and then moved up to Everett to support USS Sampson (DDG 102). He says he joined BIW after leaving the military to continue working on Navy ships, and he is proud to be making a positive impact serving the purpose and mission of the company and national defense.

Virgilio 'Jun' Martinez is a Pearl Harbor On-Site Representative who arrived in the Seattle area in February and is supporting USS John Paul Jones. A four-year employee of BIW, the work is a good fit after his service in the Navy. "Being able to provide for my family and able to serve the Navy at the same time motivates me to continue doing what I do." The best piece of advice he received? "Be willing to get

out of my comfort zone."

BIW Applauded for Supporting Shipyard's Veterans

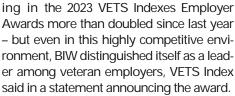
B IW has been recognized as a "4 Star Employer" by VETS Indexes, a group that gauges business support for employees who have served in the Armed Forces. The award recognizes the shipyard's commitment to recruiting, hiring, retaining, developing and supporting veterans and the military-connected community.

"General Dynamics Bath Iron Works stands out from the pack as one of the best employers nationwide for veterans, members of the National Guard and Reserves, and military spouses," said George Altman, managing director of VETS Indexes.

Veterans and people serving in the Guard and Reserves are increasingly sought after employees, bringing to companies like BIW their experience functioning as a team in a mission-oriented effort. "Our efforts to recruit and develop veterans for our mission of building ships for the U.S. Navy have been rewarded with talented individuals who recognize that working together we can achieve great things for our country," said BIW President Chuck Krugh, an Army veteran. "Our support for veterans, members of the Guard and Reserve and for their families is truly a win-win for our company and for the people who have chosen to continue their commitment to protecting our nation by working at Bath Iron Works."

VETS Indexes analyzes employers' policies, practices and outcomes in detail across five categories: veteran job candidate recruiting and hiring, veteran employee development and retention, veteran-inclusive policies and culture, support for members of the National Guard and Reserves and military spouse/family support.

The number organizations participat-



"This VETS Index award is the result of the investment our managers, directors and senior leadership team make in achieving our goals in military-specific recruitment for BIW," said DEI Manager Pat Sence. "BIW positions require trained individuals with high-character dispositions, and we find our military hires add to our production achievements."





Service Anniversaries

DECEMBER

40 Years

90 Ross, Thomas

35 Years

- 86 Sullivan, James
- MacDonald, Douglas 43
- Bedell, Matthew
- Wadleigh, Jay

15

Dept/Name

- Pomerleau, Garry
- Roberts, Rick
- 25 Lashua, Brian
- Seiders, Ruthann 45

25 Years

- Hodgdon, Dale
- Owens, Steven

Dept/Name

20 Years

- 15 Jones, Jon
- Rooney, Jon
- 43 Fournier, Joseph

15 Years

15 Years

20

87

87

87

87

- 10 Harris, Keith
- 20 Tribou, Michael

Hewson, David

Weathers, Larry

Powell, Benjamin

Fisher, Christopher

McKenna, William

Dept/Name

- McLaughlin, Jerry
- 07 Moody, Harry
- Starbird, Ronald 87 Murphy, Robert 20
- Cormier, Savannah 87
- 40 Rose, Roy
- 20 Bruce, Timothy
- Hunt, Timothy

Dept/Name

5 Years

20

- 50 Pulk, Danny
- 50 Milne II, William
- O'Hanlon, Laura 01
- 90 Madore, Andre
- 19 Taylor, Kristian
- 91 Beaulieu, Britni
- 25 Solmitz, Kodey
- 81 Decker, Robert

JANUARY

35 Years

- Davis, Juline 91
- 50 Stone, Jeffrey
- Mehuren, Sr., James 19
- Vallilee, James 09
- 86 Rose, Stephen
- Talbot, Joseph 19
- 19 Roy, Denis
- 19 Sloan, Jeffrey
- 19 Boulet, Brian
- Fogg, Robert 19
- Dumont, Thomas 19
- 32 Huggins, David
- 69 Goulet, Thomas
- 43 Ventimiglia, Craig 27 James, Andrew
- Carter, Joel

82

10

10

25 Years

Manring, Lisa

Baron, Barbara

Turgeon, Thomas

- 19 Hubbard, Roland
- 17 Lambert, Andrew
- Suitter, Timothy 30

20 Years

- 40 Boyce, Larry
- Davis, Shawn 17
- 86 Jeffords, Scott
- 50 Goldmann, Mercedes Ferrell, Jr., Roy

- 20 Wright, Steven 20 Wallace, Nathan
 - 87 Cantara, Ross
 - Paradis, Daniel 06
 - 40 Pare, Nicholas
 - 4٥ Gilman, Anthony
 - Plumadore, Saphira 87 24
 - Harris, Jr., David 07 Francoeur, Gary
 - Bryan, Pamela

10 Years

- Buzzell, Jordan
- Ladino, Nestor
- Fait, Tyson

5 Years

- Mitchell, Diane
- 50 McKenna, Keith
- 10 Marshall, Drew
- Breckley, Dennis 86
- Levesque, Brandon
- 51 Hall, Candie
- 43 Coscia, Almonzo
- 25 Dupuis, Adam
- Loose, Marguerite
- 50 LeClair, Chad

- Jefferds, Linda
- 20 Singer, IV, Roland
- 50 Sherman, Kevin
- 24 Arsenault, Jessica
- 81 Skelton, III, Leonard
- 15 Rice, Christopher
- 20 Conley, Gretchen
- Kuzmickas, Alison 86
- 86 Smith, Melissa
- 50 Garten, Brice
- 43 Mease, Jason
- Rivard, Seth 99
- 50 Harriman, Randy
- 20 Carter, Michael
- 17 McGuire, Michael
- 99 Beebe, Jaclyn
- Rice, Frank

FEBRUARY

40 Years

- Leblanc, Paul
- 35 Years
- 86 Bowman, Eric
- 19 Malinky, Jeffrey
- Stinson, Michael 19
- Lindvall, Marc 20
- Willett, Kervyn 10
- Albert, Michael 10
- 81 Dever, Glen
- 87 Blum, Gregory Faulkingham, Penny
- 19 Fournier, Timmy

- 10 Chase, John 81 Chasse, Dean
- 19 Desjardins, Paul
- 50 Garland, Timothy
- Balmer, James 10 Hall, Douglas 17
- Colby, Anthony 66
- 25 Downing, William 69 Barton, Jr., Douglas
- Poulliot, Kevin 07
- 81 Smith, Eric 10 Elwell, Larry
- 09 Kane, Jr., Cecil 05 Michaud, Daniel

MacDonald, Peter

- 50
- 30 Atkins, Eric Whitmore, Jason

15 Years

26

09

10

24

87

86

40

87

87

- Capen, Marvin
- Black, Christopher

- 15 Years
- 91 Babine, Irene
- Marro, Joseph 10
- 87 Dugas, Jeffrey Elwell, II, Alan

86

- Pickering, Zachary
- 24
- Tatem, Stevie 86

- 52 Cyr, Ethan
- 52 Mermelstein, Katie
- Sabean, Joshua

- 20 Denham, Roy Karla, Daniel
- Luce, Colin 86 Eich, Paul

MARCH

- 45 Years
- Cote, Mark Thibodeau, Mark

40 Years 86 Patterson, Jeffrey

- 35 Years
- 07 Labrecque, Brian
- Wadleigh, Kevin 84
- Emery, Ronald Wight, Charles 27
- Butterfield, Bryce 15
- 09 Harper, Brent 66 Paquette, Susan
- 17 Beane, Jr., Richard
- Roy, Raymond 19
- 40 Gravel, Danny 17
- 66 Lessard, Ronald
- **VOLUME 2, 2023**

- Latter, Tracy
- 27 86
- 50 Dunton, Timothy
- 20 Years
- Sullivan, Michael 43
- 19 Audet, Chad 81 Poland, Scott
- 90 10 06
- Zamer, Scott 01 99 Ganong, Jeffrey

- MacDonald, Jed
- Kenney, Timothy Bloxam, Michael
- 87 Hall, Rodney
- Benner, Levi 50
- Norton, Gregg
- Bodmer, Sarah Hersom, Joshua
- McNally, Brian 10 Years
- 19 Phillips, Robert 17 Coombs, Karl Turcotte, Connie

27 Ames, Jr., Walter Friss, Ralph

25 Years

- Pitcher, Joel 20 Years
- 20 Keenan, Zada Hatch, Richard
- 50 Lenfestey, Jeffrey Hendrickson, Alan

Haggerty, Timothy

Kenney, Carrie Reavely, Michael

Lavoie, Alan

Bisson, Ryan

Hyde, Donald

Glueck, Peter

- 5 Years
- Chase, Aaron
 - Bonnett, Jr., Joseph
- 27 Sullivan, Stephen
- Murray, William
- Bettencourt, Daniel 19 19 Harrell, Michael
- Elwell, Roberta Burke, George Nickerson, Jolene Bissett, Jr., Richard 66

24

66

81

- Merrill, Judson Shambarger, Gregory Barrett, Michael 19 Guertler, William 10 Mitchell, Joshua
- 82 Leavitt, Kent
- 06 Brownfield, Paul 10
- Dunphy, Dalton Wilson, Michelle 27 Brown, Daniel

Fogleman, Dylan

- 10 Grondin, Jeremy Green, Corey 10
- 10 Lagasse, Lauren
- Holden, Christopher
- Cielinski, Stanley 26 10 Mansir, Joshua

Harper, David

McCollett, Brandt

Hammond, Jr., Daniel

- 10 Cerneus, Benjamin 86 Twist, Joel Therrien, Scot 20
- Coffin, Caleb Wing, Jenna 66

- 26
- 10 Nye, Christopher Jellison, Kyle 01
- 10 Bellevue, Évan
- 20 Sawyer, Kevin Cloutier, Suzette 91
- 24

08

25

10

- 66 Butler, Zachery Cronkhite, Jonah 07
- 19 Swaim, Travis Chadbourne, Daniel 69 10 Cox, James
- 10 Furin, Adam 66 Pare, Lisa

Bennett, Michael

Doucette, Ian 25 Hodgkins, Joseph 84 Bryer, Michelle 66 Card, Jr., Danny

5 Years 80 Horne, Shannon

- 86 Lacasse, Eric 91 Loon, Amber
- Hermida, Jesse 86
- Smith, Jason 10 McKenney, Abraham Becze, Kevin

HEALTH IMPROVEMENTS

Bv BIW Benefits

Mindfulness for Your Health

P aying attention to what's going on right this second can be hard. We often spend many it is a second can be hard. We often spend more time thinking about what's coming up in the future or dwelling on things in the past that can't be changed, so that we miss experiencing the present.

It is possible to train yourself to focus on the present moment. You become aware of what's going on around and inside you: your environment as well as your thoughts, feelings and sensations. You observe these moments without judgment. This is mindfulness.

Health Benefits of Mindfulness

Studies suggest that focusing on the present can have a positive impact on health and well-being. Mindfulness-based treatments can:

- Reduce anxiety and depression.
- Lower blood pressure.
- Improve sleep.
- Help people cope with pain.
- Create healthier eating habits.

Learn To Be Mindful

Mental training can take time and dedication. To begin, aim for a few minutes of mindfulness each day. Here are some helpful tips to help you get started:

- Take some deep breaths. Breathe in through your nose to a count of four, hold for one second, and then exhale through the mouth to a count of five. Repeat often.
- Enjoy a stroll. As you walk, pay attention to your breath and the sights and sounds around you. If
- thoughts and worries enter your mind, note them but then return to the present.
- Practice mindful eating. Be aware of taste, textures and flavors in each bite. Listen to when your body is hungry and full.
- Find mindfulness resources, including online programs and apps.

Source: U.S. National Institutes of Health, newsinhealth.nih.gov



Retirees

DECEMBER		Dept/Name		Dept/Name		Dept/Name		Dept/Name	
07	James H. Brewer 43 Years, 1 Month Machinist	20	George P. Willigar Jr. 36 Years, 3 Months Maint. Electric & HVAC	45	Ellen C. Gaddis 45 Years, 6 Months Administrative Tech	78	George J. Davis 24 Years, 1 Month Sr. Homeport Rep	86	Fulton D. Oakes III 31 Years, 2 Months Designer, 1st Class
10	John M. Deschaine 12 Years, 7 Months Night Superintendent	26	Corey D. Chase 24 Years, 7 Months Firefighter	50	Thomas I. Harkins 9 Years, 8 Months Shipfitter	81	William J. Hamm 12 Years, 4 Months Material Handler	86	Marc D. Bourque 44 Years, 4 Months Sr. Planner
15	Rene P. Lopez 34 Years, 2 Months Pipefitter	43	Anthony G. Cioe 34 Years, 4 Months Welder	50	Melissa L. McMullen 9 Years, 8 Months Shipfitter	84	Ronald S. Smith 22 Years, 5 Months Sr. Supervisor	87	Malcolm H. Bloomer 29 Years, 9 Months Designer, 1st Class
19	Lubomir Konecny 11 Years, 3 Months Electrician	43	Mark E. Rhodes 35 Years, 10 Months Welder	69	James E. Connors 36 Years, 4 Months Stagebuilder	86	Joseph P. Hughes 33 Years, 1 Month Designer, 1st Class	87	Janet G. Olson 36 Years, 8 Months Designer, 1st Class
JANUARY ————————————————————————————————————									
05	Timothy J. Jackson 45 Years, 5 Months Principal Project Mgr.	09	Paul E. Barrett Jr. 40 Years, 9 Months Outside Machinist	15	Scott F. Richard 12 Years, 2 Months Pipefitter	24	Rusty W. Hildreth 41 Years, 10 Months Senior Buyer	91	Diane M. Colby 12 Years, 10 Months Planning Tech
09	Roland M. Lamontagne 32 Years Outside Machinist	10	Timothy D. Neagle 44 Years, 3 Months Assistant Foreman II	19	Lee M. Carter 38 Years, 10 Months Electrician	26	Paul C. White 40 Years, 6 Months 1st Sergeant	95	Karl R. Olsen 3 Years, 10 Months Principal Project Mgr.
FEBRUARY ————————————————————————————————————									
10	Gregory F. Guiggey	26	Kenneth H. Coro Jr.	26	John F. Best Sr.	32	Michael M. Cary	40	Peter J. Seymour

23 Years, 3 Months Front Line Supervisor III

24 Years, 7 Months Shift Sergeant

20 Years Firefighter 34 Years, 4 Months Yard Rigger

37 Years Associate Engineer

MARCH

Patrick J. Chesley 24 Years, 7 Months Sr. Principal Engineer Alfred W. Dyer III 17 Years Associate Engineer

10

Daniel J. Flaig 44 Years, 10 Months Front Line Supervisor III Beverly A. Harris 34 Years, 2 Months Designer, 1st Class

Edward F. Kenyon 17 Years Director, Ships Completion

Elizabeth A. Peavey 43 Years, 10 Months Maintenance Custodian James R. Thibeault 10 Years Insulator

Marijuana and Security Clearances

Industrial Security frequently receives questions about marijuana use and how it affects an employee's security clearance application. The two top questions are: Does prior use disqualify an applicant? What about spouses or others using marijuana in the applicant's home?

Although Maine is one of 22 states with legalized recreational marijuana, the federal government still classifies marijuana as a Schedule I Controlled Substance. As security clearances are granted by the federal government, federal law overrules state law. Therefore, employees with a security clearance and those applying for one are not to consume marijuana either recreationally or medically.

To answer the first question: Security-clearance applicants should discontinue use upon initiation of the clearance process. Those who have a medical marijuana card should allow the card to expire before starting the security clearance application. Background investigators check Maine's medical marijuana databases, and BIW has had applicants denied for having the cards.

When marijuana is cited as a disquali-

fying security concern, it can be because use may indicate that the person is unwilling to comply with laws, rules and regulations. Eligibility for access to classified information requires individuals who respect laws and regulations, even if they go against personal beliefs. Another concern of the government is that someone may use poor judgment and unintentionally compromise classified information while under the influence.

Next, we'll look at the second commonly asked question, "What if my spouse, significant other, roommate, or family member uses marijuana at home?" In other words, "What if I am around it, but don't use it?"

Under national security guidelines, relatives or cohabitants currently living with you who are engaging in illegal activities – which marijuana is under federal law – could be a factor in your ability to obtain or retain a clearance. Security clearance determinations are made using the "whole person" concept. However, as more states legalize recreational marijuana, more consideration is given to the individual circumstances around an applicant.

The best advice is to be honest and



complete when filling out your security clearance application.

Spouses and others residing at your home may be interviewed by a background investigator. It's important for the applicants as well as their spouses and others in the household to be honest with the investigator. The investigator will likely ask such questions as, "Who uses it, why, and where is it kept?" Investigators are not there to start a drug investigation, they are there to determine whether you can be trusted with classified information. False statements and lying on the application disqualify someone from holding a security clearance.

We encourage you to apply for a security clearance if appropriate for your desired career path. We can answer your specific questions in person. When in doubt, give Industrial Security a shout.

New Director of Security Says Security Is Everyone's Job



G regory Hughes joined General Dynamics Bath Iron Works in March as Director of Security with responsibility for overseeing BIW's cyber, industrial and physical security programs.

Hughes joined BIW after 21 years with the Federal Bureau of Investigation during which he served in a variety of domestic and international assignments. In his last posting, based out of Portland, Maine, he supervised federal national security and hate crimes investigations as well as crisis management incidents throughout Maine. Prior to the FBI, Mr. Hughes served eight years in the U.S. Coast Guard.

"BIW is a great opportunity for me to continue safeguarding our country and its citizens but, in this case, through a private sector defense contractor," Hughes said.

"It's critically important we maintain a high level of security here, where we build Navy ships, and that effort involves everyone who works here, not just Security."

Mr. Hughes is a graduate of the U.S. Coast Guard Academy and has an MBA from the College of William & Mary.

BIW HISTORY **SNAPSHOT**

By Andy Toppan

The Early Years of BIW

BIW Built a Range of Ships and Buildings at the Close of the 19th Century

B IW's early years – from the 1890s through the early 1900s – saw a variety of shipbuilding projects as the yard quickly evolved from humble beginnings. As a new shipyard, working in new materials (steel, rather than iron or wood), BIW pursued a range of business opportunities - and received contracts for diverse work including gunboats, passenger steamers, tugboats, yachts, cruisers and a battleship. The yard also continued in the business of building deck machinery, such as windlasses, and general foundry work for other customers.

Soon after BIW's first ships were launched, the yard's survival was threatened when a wind-swept fire destroyed the machine shop during the winter of 1894. The building and its equipment were a total loss, along with several windlasses and other machinery under construction for other shipyards. The fire lead to a dispute with the City of Bath over public water supplies, which included BIW's threat to move elsewhere. Eventually matters were settled and BIW rebuilt, leading to the construction of several new buildings including the 1898 machine shop, which served BIW until 2012.

Another building rising from the fire's rubble was the torpedo boat shop, located just north of the ways in the area of today's maintenance garage. Torpedo boats were small, fragile craft, built lightly to achieve great speeds, so indoor construction was necessary. BIW built five torpedo

boats for the U.S. Navy between 1897 and 1901, which achieved exceptional speeds of 28-to-30 knots. These frail craft saw little practical service, despite their technological advances, and were



The torpedo boat shop

soon replaced by larger destroyers.

The torpedo boats weren't alone in receiving shelter from the elements, as BIW constructed an open-sided "yacht

> shed" over one of shipbuilding ways. This odd-looking building served dual purposes, both protecting ships construcunder tion and supporting a curved rail for a cable-and-trolley crane system, which carried material directly from the plate shop to the ways.



The yacht shed at BIW

This era of semi-enclosed shipbuilding didn't last long, and the shed seems to have vanished when the ways were expanded and conventional elevated craneways were built during World

War I.

Among the more unusual vessels of this era were the Maine Central Railroad's ferry Ferdinando Gorges, which ferried trains across the Kennebec River until the Carlton Bridge was constructed in the 1920s, and the monitor USS Nevada. As a lowfreeboard, heavily-armed coast defense ship, Nevada was obsolete when she was delivered in 1903. but her low decks made

her a perfect tender for the primitive submarines of the day, which required extensive support whenever away from their homeport. Renamed Tonopah when her prior name was assigned to a new battleship, the monitor supported submarines for a decade before and during WWI, long after her original role was rendered obsolete.

As the shipyard found its footing through these diverse projects, BIW built a reputation for quality and the ability to produce demanding, high-performance vessels such as torpedo boats. These would serve the shipyard well as the Navy turned to construction of larger, faster destroyers in the coming years.



1894 fire aftermath

GENERAL DYNAMICS

Bath Iron Works

700 Washington Street Bath, ME 04530 PRSRT STD U.S. POSTAGE PAID BATH, ME 04530 PERMIT NO.31

Faces of BIW















ON THE COVER

Security has two new 30-foot MetalCraft Marine Interceptors, each with twin 230 hp inboard turbo diesel engines. They replace two 22-year-old boats obtained after Sept. 11, 2001.