

Yard Completes First MK 110 57mm Gun Mount Overhaul



The Yard recently completed the first MK 110 57mm gun mount overhaul (pictured above), the main battery of the Coast Guard's National Security and U.S. Navy's Littoral Combat Ships and future Fast Frigates. The 12-month project involved tear down, inspection, repair, refurbishment, revision and collection of technical documentation, rebuild, and testing. A final live-fire testing of 26 rounds was successfully performed at the Navy's test range in Dahlgren, VA. The Yard, SFLC Ordnance Branch, and U.S. Navy partnered in the successful project.

During a ceremony held in the Ordnance Shop on August 9th, Captain Lake recognized the U.S. Coast Guard and U.S. Navy technicians, tradesmen, engineers, and project managers involved in the effort commenting, "Your cordiality and professionalism helped forge a strong partnership between the two services that will serve this country for many years to come. You have helped shape the future of the Yard and the United States National Fleet writ large. Thank you."

In addition to overhaul work on the MK 110 gun mount, the Yard's Ordnance Shop continues to maintain and repair both legacy and modernized systems including the 20mm Close-In Weapon System (CIWS) Gun Ammo Handling System, the MK 38 Mods 1, 25mm machine guns, MK 75 76mm gun mount and CAS antenna.

(See additional ceremony photo, page 8)

The Commanding Officer's Column by Captain Matthew W. Lake



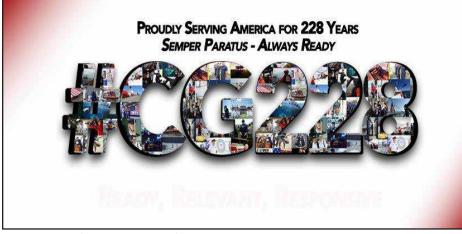
Greetings family and friends of the Yard! The Yard achieved some great accomplishments these past two months, benefitting Coast Guard, NOAA and Navy fleet readiness. For example, the Yard completed upgrades to NOAA Ship FERDINAND HASSLER under budget, delivering this vessel back to the NOAA fleet on schedule to perform her coastal mapping missions. In close coordination with the Navy and Surface Forces Logistics Center, the Yard finished the first-ever U.S. government depot-level renovation of a MK110 57mm gun weapon system. These guns are installed on Navy Littoral Combat Ships and Coast Guard National Security Cutters. The Yard also completed dry-docking the 47th 87' Coastal Patrol Boat under the Recurring Depot Availability Program (RDAP), and started the cycle anew with the dry-docking of CGC HAM-MERHEAD. This program continues

to provide tremendous operational benefits to our Service, and fiscal benefits to taxpayers.

In August, the Yard hosted the 2018 American Society of Naval Engineers Multi-Agency Craft Conference. This national conference provided an opportunity for operators, logisticians, engineers and program managers from the Coast Guard, other DHS operational components, and the Navy to collaborate with industry to ensure our respective Services have the requisite vessels and systems they require to perform operations effectively and efficiently. It was quite fitting that this conference was held at the Yard, given our proud history of building, maintaining and supporting nearly every cutter and many boats that have put to sea over the past century.

These aforementioned accomplishments are tremendous by any measure, and highlight the value the Yard provides to the Coast Guard and our Nation. However, what impresses me the most about the Yard, beyond any single accomplishment, is the perpetual spirit of our workforce. I recently had the privilege of officiating the retirement of Mr. Bob Kruger, a member of the Structural Group. Below is a note he sent to the Yard workforce immediately before he retired:

"I just wanted to say goodbye to my "other" family. It's hard to



HAPPY BIRTHDAY, U.S. COAST GUARD 1790 - 2018

believe that after 43 years, 11 months, and 349 days ... that this day has finally arrived. I have been blessed to have had a steady job, seen many changes that the Yard has gone through, but, most importantly, the relationships with my coworkers that have been formed over these years. It's really been a lot of fun sharing stories, photos, seeing their kids grow through the years, and a lot of times hanging out with the families after work hours. Some of the families you know so well you almost feel like you're a relative, sharing good times and also sad times. Working in the structural shop, the welding side, has never been boring. Assisting all of the trades, when welding was required, you got to acquire a little knowledge of each trade which I think makes welding so unique. Over the years, I have had the privilege of working on many Coast Guard vessels, and no. I did not work on Noah's Ark as some guys here say I did. I made a lot of friends in the military when working on these ships, especially getting to know the ones working in the galley...you did them favors and boy did they feed you right!!!! As I move on to what God has planned for me, I pray that you all enjoy what you are doing, create lasting friendships, and keep making the Coast Guard Yard the "Shipyard of Choice."

Bob Kruger's remarks reflect the spirit of the Yard – and what makes this place incredible. Semper Paratus!



<u>Lieutenant Governor of Maryland Hosts Event At State House</u> Yard Holds Completion Ceremony For 2018 Summer Interns



Lieutenant Governor of Maryland Boyd Rutherford (center right) joins Captain Lake (center left), and Mr. Al Curry, Jr. (second from left), Deputy Commandant of Engineering & Logistics, U.S. Coast Guard, for ceremonies at the Maryland State House on August 2nd during which the summer interns received certificates of completion for the Yard's 2018 summer internship programs. In addition, each student received Certificates of Recognition from U.S. Senators Ben Cardin and Chris Van Hollen of Maryland for a job well done! Students pictured front row, left to right: Darrien Johnson, Sedgewick Chase, Tyra McManus, Ahmod Johnson, Erica Lee, Daizhane Hill, Travis Nunley, Tyshera House, Cameryn Garrison. Back row, left to right: Jamil Mitchell, Gerald Gardner, Marquise McElveen, Davion Thomas, Malachi Caldwell, Anthon Beck, Timothy Booker, Timothy Scurry. Yard summer interns not pictured include: Jolynn Frendo, Dennis Winkler, Max Breitmeyer, Quincy McCoy, Sha'Bria McCleod. (Photo courtesy of State of Maryland Office of the Lieutenant Governor)

The Yard held a ceremony on Thursday, August 2, 2018, celebrating the completion of summer internships for 22 local Maryland students, including 12 high school students who are part of the DHS Pathways internship program. The local students are from Baltimore and Anne Arundel Counties. The Honorable Boyd Rutherford, Lieutenant Governor of the State of Maryland, hosted the event in the historic Governor's Reception Room at the Maryland State House in Annapolis, Maryland. The Yard's summer internship program focused on developing and retaining a diverse workforce for the shipyard's marine related trades while partnering with local Baltimore City and county governments. The internships are part of a strategic effort to sustain the Yard's predominantly civilian workforce.

This summer's internship program included eight students from Baltimore City's New Era Academy in Cherry Hill who participated in the internship through a Memorandum of Agreement with the City of Baltimore Public School system and funded through Baltimore City's Youth Works program. Two local high school students in the summer internship program hailed from Anne Arundel County and were supported by the Anne Arundel Workforce Development Corporation.

Several students from the City of Baltimore and Anne Arundel County participated in a paid, year-long, parttime internship under the DHS Path-

See Ceremony, pg 6

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Ceremony Recognizes End of EAGLE SLEP





The Yard held a Completion Ceremony for the Barque EAGLE Service Life Extension Project (SLEP) on Tuesday, April 24th to celebrate the conclusion of a four-year phase overhaul of the 82-year-old historic sailing ship. Conducted under the Coast Guard's In-Service Vessel Sustainment (ISVS) Program, EAGLE's SLEP started in 2014 as a project to support long-term sustainability of the cutter.

Dry-docked pier side in the USS OAK RIDGE and on the shiplift over the past four years, EAGLE received an additional decade of service life, allowing it to train future Coast Guard officers and fulfill the role of a United States goodwill ambassador during the spring and summer seasons. Throughout the four-year program, EAGLE returned to the Yard as its homeport each autumn for SLEP during the fall and winter months.

The restoration work included complete hull and mast inspections, hull structure and shell plate renewal, replacement of keel rivets, berthing upgrades, redesign and replacement of the propulsion system, and rigging and mast overhauls.

The Yard hosted VADM Sandra Stosz, then USCG DCMS, and U.S. Congressman John Sarbanes of the 3rd Congressional District of Maryland at the April completion ceremony (top left photo). In the bottom left photo, BAMTC President Walter Brooks (left) presents a commemorative plaque to CAPT Matthew Meilstrup (right), CO, EAGLE to memorialize the four-year SLEP at the Yard. The all-hands special event was held on Pier #1 in front of America's Tall Ship.

Yard Completes Dockside Renovation of NOAA Coastal Mapping Ship

The Yard held a Recognition Ceremony (see page 8) on July 30th to highlight the workforce's completion of the three-month dockside renovation package on the NOAA Ship FERDINAND R. HASSLER. The ship will sail with an upgraded HVAC system and numerous other improvements as the 124-foot coastal mapping vessel conducts NOAA nautical and research and navigation safety charting along the east coast.

The Small Waterplane Area Twin Hull (SWATH) vessel detects and monitors changes to the sea floor. Data collected is used to update nautical charts, detect potential hazards to navigation, and enhance understanding of the everchanging marine environment. FERDINAND R. HASSLER is homeported in New Castle, NH.





CDR Terence J. Williams Commander Terence "TJ" Williams serves as the Executive Officer of the Yard. Born in Belzoni, MS but raised in Saint Louis, MO, Commander Williams graduated from Normandy High School in 1991. Commander Williams enlisted into the USCG in 1994 while attending Jackson State University through the Minority Officer Recruiting Effort (M.O.R.E), now called the CSPI scholarship program. He received his commission from OCS in 1996. He served afloat on the USCGC MELLON (WHEC-717) as a Student Engineer and onboard USCGC ESCANABA (WMEC-907) as the Engineer Officer, earning him the designation as a Permanent Cutterman. His mission support tours include Systems Management Division Chief (CG-451), Ship Design Team Surface Lead (CG-459), APO Baltimore FRC Asset Line Manager, IBCT Systems Manager (CG-452), NED Seattle Port Engineer for Polar Icebreakers, and CG Recruiting Office Jackson.

Commander Williams earned a B.S. in Mathematics from Jackson State University in Jackson, MS; a M.S. in Mechanical Engineering from the University of Washington in Seattle, WA, and has completed a Doctoral program in Management from Walden University, (ABD). He has committed to life-long learning by earning the coveted Project Management Professional (PMP) certification as well as DHS acquisitions workforce certifications in Project Management, Systems Engineering, Requirements Management, and Test & Evaluation.

Commander Williams has received numerous military and civic awards, including the Coast Guard Meritiorious Service Medal, Commendation Medal, Achievement Medal, Military Outstanding Volunteer Service Medal and several operational unit awards.

Welcome Aboard!



CDR David Kowalczyk Commander Kowalczyk serves as Chief of Program Management at the Yard. He is a cutterman with over eight years of sea time serving as Damage Control Assistant onboard CGC HEALY (WAGB 20), homeported in Seattle, WA and as Engineer Officer on CGC DECISIVE (WMEC 629), homeported in Pascagoula, MS. Commander Kowalczyk was the Executive Officer of both CGC CAMPBELL (WMEC 909), homeported in Portsmouth, NH and CGC SHERMAN (WHEC 720), homeported in Honolulu, HI.

The Commander's education includes a Bachelor's Degree in Mechanical Engineering from the U.S. Coast Guard Academy earned in 2001, an M.S. in Mechanical Engineering from Texas A&M University, and a Certificate from the George Bush School of Government and Public Service. Commander Kowalczyk is a certified Level II Program Manager, is licensed as a professional engineer, and completed the Joint Professional Military Education Phase I program through the Naval War College in 2015.

While stationed ashore, Commander Kowalczyk has served as a Port Engineer at Naval Engineering Support Unit (NESU) Seattle, and Executive Officer of NESU Honolulu. As the In Service Vessel Sustainment (ISVS) and Polar Project Officer within the Office of Naval Engineering, he oversaw the planning for future cutter Service Life Extension and Midlife Availabilities as well as supporting the Coast Guard's acquisition of new Polar Icebreakers and oversaw the CGC POLAR SEA (WAGB 11) preservation dry docking.

Commander Kowalczyk's past awards include five Coast Guard Commendation Medals, the Antarctic Service Medal, three Arctic Service Medals, the Coast Guard Sea Service Ribbon, and numerous other personal and unit awards. He is originally from Wilbraham, MA.



LT Adam Dolan Lieutenant Adam Dolan is currently assigned to the Yard as the Military Support Division Chief. Lieutenant Dolan reported aboard in July of 2018. He oversees the Yard Police Department, MWR Staff, YN's, barracks, and gym.

Previous tours of duty include Sector Upper Mississippi Bay where he was the Administrative and Personnel Chief. Lieutenant Dolan also served at the Personnel Service Center, Sector Delaware Bay, Air Station Clearwater, CGC ELM, CG Recruiting Command, and Integrated Support Command Boston.

Lieutenant Dolan's personal awards include three Coast Guard Commendation Medals, four Coast Guard Achievement Medals with the operational distinguishing device, two Commandant's Letter of Commendation Ribbons, and four Coast Guard Good Conduct Medals.

A native of Clearwater, Florida, he joined the Coast Guard shortly after graduation from high school in July of 2000. Lieutenant Dolan is a graduate of the Air Force SNCO Academy class 12-E, Chief Warrant Officer Professional Development School.



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Ceremony, cont. from pg 3 ways internship program. The Yard established twelve part-time positions for high school seniors attending regional trade-focused high schools, and several part-time Engineering Intern positions for students enrolled in a 4-year college engineering program. Students spent the summer and portions of their senior year working part-time at the Yard in a chosen trade. Consistent with the federal Pathways Program authorities, successful graduates may be offered

non-competitive appointments to the Yard in entry-level positions.

Under the mentorship of master Yard technicians, the summer interns worked 20 hours per week at the shipyard in a variety of marine trades, gaining skills for potential employment in the maritime industry – to include the Coast Guard.

The Yard benefits from the summer internship programs by increasing the base of well-qualified applicants for entry-level positions. The Yard faced an aging workforce over the past few years, and recognizes the need to improve a pipe line of new, junior level employees to replace retirees. In addition, the Yard desires to support programs that advance the region's economic development. Traditionally, most of the Yard's employees live within just a few miles of the installation. It is the Yard's intent to continue to invest in the community and provide opportunities for the next generation of Coast Guard employees.





Photo top left: Ahmod Johnson, New Era Academy student and Yard Pipe Shop intern, works on a butterfly valve, part of a ship's sea water system.

Photo top right: Marquise McElveen, New Era Academy student and Yard Rigging Shop intern, uses a hydraulic press for stretching rigging straps.

Photo bottom left: Jamil Mitchell, New Era Academy student and Electric Shop intern, works on preparing an outdoor power supply box.



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y **Salute Award** CDR Terence Williams (center right), Yard XO, accepts the 2018 Military Salute Award from the Omega Psi Phi Fraternity, Inc. during the Omega Military Salute held on Friday, July 20th during the 82nd Grand Conclave in New Orleans, Louisiana. The special event honors stellar careers of distinguished Service members. Brother Antonio F. Knox, Sr. (center left), 40th Grand Basileus, presented the award to CDR Williams to recognize his outstanding leadership in military service, community service,

and the fraternity. Congratulations

from the Yard family!

Milestones

Retirements

CWO2 Justin Price Industrial Department 22 Years Robert Kruger Structural Shop Planner 44 Years

Walter Carr Marine Machinery Mechanic 15 Years

Promotions

Benjamin Burnett, Management Analyst, GS-11 Kyle Hertz, Electrician Helper, WG-5 Justin Takemori, Electrician Helper, WG-5 Richard Fantom, Electrician Helper, WG-5 Marcos Velazquez-O'Farri, Electrician Helper, WG-5 Cory Owens, Woodcrafter Helper, WG-5 Richard Aro, Shop Planner, WD-6 Tyrus Dove, Painter Leader, WL-9 Robert Hilte, Paint Leader, WL-9 Michael Ebert, Electronic Industrial Controls Mechanic Supervisor, WS-12 Claude Lamb, Electronic Industrial Controls Mechanic Supervisor, WS-12 Bryan Kelly, Crane Operator Leader, WL-11 Jesse Haney, Electronic Industrial Controls Mechanic, WG-11 Keith Hare, Electronic Industrial Controls Mechanic Leader. WL-12 Shane McLucas, Electronic Industrial Controls Mechanic Leader, WL-12 Joseph Phinney, Electronic Industrial Controls Mechanic Leader, WL-12

Joseph McCloud, Electronic Industrial Controls Mechanic Leader, WL-11 Thomas Maszczenski, Electronic Industrial Controls Mechanic Leader, WL-11 Jason Hoff, Ordnance Equipment Mechanic, WG-10 Eric Kiefer, Ordnance Equipment Mechanic, WG-10 Joseph Reinhardt, Machinist, WG-10 Davy Herbert, Electronic Industrial Controls Worker, WG-8 Adam Krantz, Electronic Industrial Controls Worker, WG-8 Tanner Wills, Electronic Industrial Controls Worker, WG-8 Cameron Perry, Sheetmetal/Joiner Helper, WG-5 Robert Englar, Electronic Industrial Controls Mechanic, WG-10 Mack Ennis, Electronic Industrial Controls Mechanic, WG-10 John Cary, Electronic Industrial Controls Mechanic, WG-10 Matthew August, Electronic Industrial Controls Mechanic, WG-10 Douglas Waters, Electronic Industrial Controls Mechanic, WG-10

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Summer Snapshots



The Yard workforce gave a "thumbs up" for successful completion of the dockside renovation of NOAA Ship FERDINAND R. HASSLER following the recognition ceremony held on the waterfront on July 30th. Job well done!

Maryland Air Guard member TSgt Tim Dash, son of Melvin Dash, X60, rode in a Patriotic Horse Show held in Whiteford, MD on July 15th to benefit military and veterans' families. Tim took away a Blue Ribbon for his Coast Guard jumps! Joanna Dash, Melvin's daughter-inlaw, constructed and hand painted the Coast Guard jumps. Congratulations from the Yard family!





Yard management and X30 employees celebrated finishing the first MK 110 gun mount overhaul during a ceremony and reception held in the shop on August 9th. In the photo, Travis Jacobson, X30, cuts a replica MK 110 cake (and animated 57mm round gun barrel) baked by Ms. Sue Henry, owner of a local Baltimore bakery and mother-in-law of Shane McLucas, X31. Thank you, Ms. Henry!