AN EQUAL OPPORTUNITY EMPLOYER

VOLUME 68 ISSUE 03 Fall 2019

# CG Yard Reactivates two 110's for Foreign Military Sales





Pictured are completed vessels at sea trials. Photos by LT Grant De Visser.

The Coast Guard YARD (CG Yard) successfully reactivated two decommissioned 110' Island Class WPB's to support the U.S. government's support to the nation of Ukraine. These types of availabilities are the kind of challenge CG Yard exists for! The amount of work required to get the vessel functional is difficult to predict, because the ships have been inactive for a long period of time. CG Yard's experience with the 110's dates back to early 2000's when the year-long Mission Effectiveness

Project (MEP) was in progress. CG Yard is a contractor of choice for such renovation work because we have 12 trades with well-equipped shops, capital infrastructure that's dedicated to working on CG vessels, and many experienced and skilled employees. All of these factors combined to result in our successful reactivation of the vessels, so the U.S. government can strengthen bonds with a foreign nation.

Serving in the CG fleet since the 1980's, the 110' class conducted a full range of CG missions including law enforcement, migrant interdiction, search and rescue, and defense readiness missions. CGC DRUMMOND was decommissioned in March of 2016 and CGC CUSHING the following year. Both were brought to CG YARD for storage. Following selection for reactivation and acceptance by Ukraine, the vessels were assessed by CG Yard's Industrial Staff. In collaboration with the CG Asset Project Office Cutter Transition Division (APO-CTD), a detailed estimate was created and work production began in early January 2019.

Ex-CGC CUSHING was reactivated for a cost of \$1.5 million and required nearly 12,000 labor hours across all trades on 59 production work items. Work was completed below estimate, despite 22% growth from 48 change requests. Ex-CGC CUSHING

(continued on page 4)

#### The Commanding Officer's Column

Greetings members of the Yard family!

I would like to say thank you to everyone who helped out with the change of command. It was a wonderful ceremony that took countless hours to prepare for and execute. The unique CG Yard Family touch you lent to the day's activities marking Capt Lake's service here was perfect. You left a deep impression on all who attended. I had countless comments and many emails and letters from those outside the CG sharing how impressive an event it was.

In my previous ten Coast Guard jobs getting a new position has been accompanied by a fair amount of moving and learning new things. The move from bldg 58 to bldg 1 meant that my family could stay put. We are very excited that a family move was not part of the plan this time. However, the learning in bldg 1 is going on everyday! The new Executive Officer, LCDR David Gonzalez, the new Command Senior Chief, CSCS Nicholas Wright, the new Command Administrative Assistant, Corrinn Sebree, and I are enjoying working with one another. We are all learning our jobs together. It is a real privilege to be working with these leaders.

A lot of ship repair is happening on our waterfront. We just finished up delivering the 8th of 9 140' Icebreaking Tug Boat (WTGB) SLEPs. The 87' Coastal Patrol Boat (CPB) Recurring Depot Availability Program (RDAP) just had its 63rd hull enter an enclosure on the waterfront and we met with the Patrol Boat Product Line Manager to begin planning for Phase 3 which begins with the 95th hull! The successes of the tight working relationship between Surface Forces Logistics Center (SFLC) and CG Yard have been essential to achieving these great results. CG senior leaders recognize this success because of the outstanding products you are turning out on a daily basis. When our customers recognize that our quality work can't be affordably surpassed the need



CAPT Vincent Skwarek

for CG Yard services is secure. It is upon this background that our long-term strategic vision and future of CG Yard is set. Focusing upon our people, carrying out our jobs with an unmatched professionalism, and doing this with a passion will ensure CG Yard's continued success. I am deeply honored to be serving as your Commanding Officer. I treasure the opportunity to continue building upon the great work of those who have gone before us. It is helpful as we move forward to keep our past in mind as we learn from our own Yard history how to meet the future challenges we are facing.

In FY16, CG Yard received \$26 million to fund an expansion to the T. Roland Lewis Shiplift to meet drydocking capacity lost with the OAKRIDGE decommissioning. In FY19, CG Yard received \$22.5 million to fund a 154' Fast Response Cutter (FRC) drydocking and pier capability. Just recently at the close of FY19, CG Yard received \$4.2 million of funding from the FRC acquisition program to establish an MTU Engine Overhaul Center of Excellence in bldg 5 on the waterfront. Finally, a CG Yard team, supported by the Ship Design Team at HQs led by former Yard CO, Capt George Lesher, is exploring floating drydock capabilities to meet the needs of the Service. These are major infrastructure and equipment projects on the CG Yard waterfront that will shape our future. We will be successful in navigating these complex improvements at CG Yard by building upon the sound foundation we've used in the past. By aggressively applying project management principles, nurturing stakeholder relationships, and keeping people informed of developments through robust communications we will successfully implement these waterfront improvements. These much needed improvements will enable CG Yard to meet our mission support obligations to the Operational Commander through the middle of this century.

This is exciting and I am looking forward to our journey ahead together. Thank you for all of your hard work,

Semper Paratus!

CAP7 Vincent Skwarek
Commanding Officer, United States Coast Guard Yard

Congratulations CG Yard team for reaching the previously thought unobtainable ISO 9001:2015 Standard certification!! This is a great honor for the CG Yard and its family. A special thanks to the Quality Assurance Staff for its hard work leading efforts to achieve this goal!



#### Investing in our workforce is investing in our Future

The Coast Guard Yard has developed a successful and dynamic internship program focused on recruiting and training entry-level civilian wage grade industrial employees and "white collar" engineers. Our internship program is intended to develop and retain a diverse and capable workforce through the innovative use of internships – including partnering with Baltimore Metropolitan Area governments, the City of Baltimore, Anne Arundel County and Baltimore County.

One of the CG Yards' robust partnerships is with Baltimore City's New Era Academy. This year a Completion Ceremony was held on August 8th honoring five students that successfully finished the Summer Internship Program (pictured below). Student interns worked along-side yard master craftspeople learning to weld, repair auxiliary machinery and electrical systems, worked with sheet metal and painted ships. They gained real-life experience in effective communication, accountability and interpersonal relationships. These programs are a success because of CG Yard employee's dedication to the next generation of employees! Pictured below are CG Yard personnel and mentors, NEA interns and staff, and a representative from Congressman Elijah Cummings office.



#### Yard News Fall 2019

(continued from page 1)

was completed in May 2019 and renamed P-190. The cutter's engines were in an operable state and needed minimal work, but the hull preservation was expanded from a partial to 100% preservation. This presented a challenge to CG Yard's Services Group, however, they successfully completed the work on-time. Ex-CGC DRUMMOND was reactivated for a cost of \$1.9 million and required 16,000 labor hours across multiple trades on 49 planned production work items. The vessel had not previously undergone MEP at CG Yard which challenged CG Yard's Mechanical and Electro shops to work straight up to sea trials, ensuring proper wiring of the ship's essential systems were in a modern, supportable configuration. Ex-CGC DRUMMOND was renamed P-191 and successfully completed sea trials in August 2019, despite 24% project growth.

Both vessels required some degree of structural repairs to the hull, as well as piping and other systems. Although the Ex-CGC DRUMMOND's Paxman engines were overhauled by a subcontractor, they were tested in CG Yard's new dynamometer facility. Teamwork with CG-9 and the Asset Project Office were a key component to the success of this project. All stakeholder groups communicated and collaborated together beginning with the Joint Vessel Inspection through final delivery ensuring two fully functional vessels were completed in a timely manner for our customer. The Ukraine Graduation Ceremony was held at CG Yard on September 12, 2019. Dignitaries in attendance were the Ukrainian Ambassador to the U.S., the Ukrainian Naval Commander and CG Deputy Commandant for Mission Support-Deputy for Material Readiness.

These two vessels honorably sailed in CG and will now serve our foreign partner nation. CG Yard looks forward to continued strong teamwork with APO and CG-9 and is making preparations to reactivate the decommissioned Ex-CGC EDISTO and Ex-CGC NANTUCKET for another partner nation.

Article by CDR D. Kowalczyk, Chief, Project Management

### Tom's Run is About People!

Tom's Run is held annually to promote fitness, team building, and community. The event is named in honor of CWO4 Tom Brooks, USCG, who contracted Amyotrophic Lateral Sclerosis (ALS) (also known as Lou Gehrig's disease) in early 1999. Tom was an avid fitness promoter and a great source of inspiration to his friends. He had a reputation for persuading couch potatoes to get up and get moving! His friends organized the Run to show their appreciation for the inspiration he had given them. Tom's Run is NOT a race! It is about who we are as runners, teammates and friends. It is a team-building, memorial fitness event. The point is not to reach the finish line first, but to reach it together and to have a lot of fun along the way. That said, a little trash-talking and competition among teams is a healthy thing that makes the event fun. Below is a picture of Yard and SFLC employees who participated in June 2019. Also pictured is Tom's son, Andrew.

Congratulations to all those who participated in this great cause!



Picture top row- Steven Wines, Yard; Debbie Schoy, John Nangle, Yard; Richard Biagiotti, SFLC; Toms son, Andrew Maddex; William Maddex, SFLC; Tim Behan, Yard *Picture bottom row-* Mike Handsom, Yard; Tony Schumacher, SFLC; Kim Considine, Pat Burnett, SFLC; John McHale, ICC; Mike McHale, SFLC; David Woods, SFLC

#### Pathways To The Future Awards

The CG Yard received the "Pathways to the Future Award" from the Anne Arundel Work Force Development Corporation (AAWDC). One could ask how CG Yard continues to receive such recognition and award from the surrounding community. Along with employing the surrounding community, we've adopted a culture modeling exemplary and innovative mentoring strategies.

CG Yard's partnership with AAWDC began with an introduction by Lori Crisafulli, a spouse of an active duty Coast Guard member who previously served a tour at CG Yard. Lori, who worked as a High School Youth Program Manager for AAWDC discussed the potential opportunity for summer interns with John Bragaw, Yard Production Manager. This sounded like an extraordinary opportunity for CG Yard to grow its workforce while strengthening its relationship with the surrounding community as a preferred employer. CG Yard's Electro Group initiated the internship program by employing Derrian Johnson as a summer intern. Following completion, selections for a trainee position were completed and Derrian became a full-fledged employee of the electric shop. The Structural Group chose Cyprus Tyson to be CG Yard's second intern; soon after she was chosen as a permanent Wage Grade employee in that group.

It has been a conversation at CG Yard that the Structural Group and the Electro Group are competitive at EVERTHING, even in making an investment back into the community. But, we must not leave out the great efforts of CG Yard's Mechanical Group, specifically Tim Behan. Eager to be an enthusiastic agent of change, he also employed several AAWDC interns this year.

Eleven interns from AAWDC have gone through CG Yard internship program on Work and Learn Contracts. The partnership has successfully existed for two years. We could not be happier that Cyprus and Derrian began their federal careers by joining CG Yard family.



#### "We're Working On It"



USCGC Biscayne Bay arrived in July 2019 for its planned \$16M Service Life Extension (SLEP). This is the last of nine In-Service Vessel Sustainment (ISVS) projects for the SLEP of 140' Icebreaking Tugs (WTBG) at the CG Yard. The primary objective of the 140' Icebreaking Tug (WTGB) SLEP is to restore mission readiness and extend the service life of this nine cutter fleet by approximately 15 years.



USCG Cutter Sycamore arrived at CG Yard in April 2019 for its scheduled Midlife Maintenance Availability (MMA). Pictured here shows recently completed low pressure blasting and Ultrasonic Testing (UT) which is a weld inspection testing of the metal to measure its thickness.





USCGC Polar Star in dry dock in Sacremento, CA in early August. A Yard team consisting of two electricians, a welder/fitter and a safety members performed a site survey to check for lead paint and asbestos interferences in preparation for potential future work. CG Yard is honored to support the mission of the Polar Star by taking this first step initiating its five year SLEP. Polar Star works to provide a clear channel through Antarctic ice for resupply ships to reach the National Science Foundation's McMurdo Station. (pic by Victor Fricke)

### **MILESTONES**

#### **Promotions**

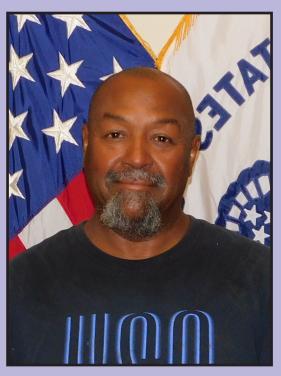
Ryan, Jacob	Sheetmetal/Joiner Helper	WG-4701-5
Carter, Reginald	Pipefitter Worker	WG-4204-8
Graham, Michael	Electronics Industrial Controls Worker	WG-2606-8
Miller, Brandon	Electronics Industrial Controls Worker	WG-2606-8
Hartman, Johnathon	Electronics Industrial Controls Worker	WG-2606-8
Harriss, Cody	Electronics Industrial Controls Worker	WG-2606-8
Brunson, James	Electronics Industrial Controls Mech	WG-2606-10
Cole, Marvin	Electronics Industrial Controls Mech	WG-2606-10
Bond, Timothy	Production Controller	GS-1152-12
Lloyd, Mary	Administrative Assistant (OA)	GS-303-7
Tentetylo, R.	Electrical Engineer	GS-850-13
Schuyler, Wayne	Electrical Engineer	GS-850-13
Vernacchio, Henry	Heaving Mobile Equip Mech Ldr	WL-5803-10
Smith, Kristofer	Ships Inspector	WG-3801-11
McCorry, Ryan	Painter	WG-4102-9
Nuth, James	Painter	WG-4102-9
Conrad, Darren	Ships Inspector Leader	WL-3801-11
Bagshaw, Robert	Sheetmetal Mechanic (Layout)	WG-3806-12
Jacob Zerbe-Murray	Ordnance Equipment Helper	WG-6641-5

## Yard Enlisted of the Quarter



FN Brock Morris MAA

## Yard Civilian of the Quarter



Mike Nolan Paint Shop x42

## Photo of the Quarter

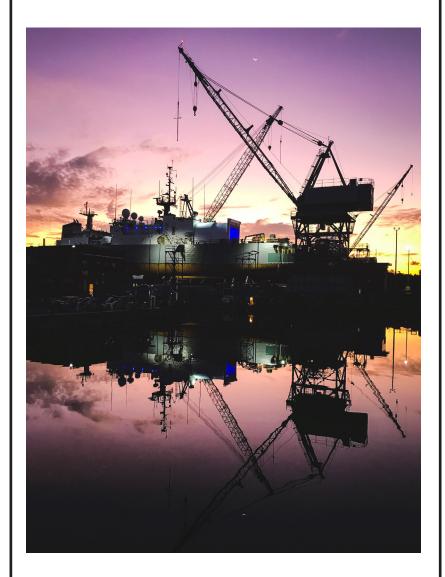


Photo taken by Tyler Cuffley (Structural Group), standing on the CGC Bonito on Yard Pier 2, just a little before 7am. Looking toward the east wall at CGC Tampa. Can you spot the moon?





CAPT Vincent Skwarek Commanding Officer U.S. Coast Guard Yard 2401 Hawkins Point Road Baltimore, Maryland 21226 410-762-6010

Kristen Soper, Editor (USCG Yard) Sean F. McDaniel, Graphic Designer (SFLC-ESD) "YARD NEWS" is an authorized publication of the U.S. Coast Guard produced quarterly for active and retired employees of the U.S. Coast Guard Yard. The views and opinions expressed within are not necessarily those of the Department of Homeland Security or the USCG. Please submit articles, pictures, and story ideas for consideration to:

Editor, YARD NEWS 2401 Hawkins Point Road Baltimore, Maryland 21226 410-636-7238 Kristen.A.Soper@uscg.mil

