

# DEPARTMENT OF HOMELAND SECURITY U.S. COAST GUARD



AN EQUAL OPPORTUNITY EMPLOYER

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# Yard Completes EAGLE SLEP Phase III

Barque EAGLE sailed away from the Yard on the morning of April 26, 2017, completing six months of planned maintenance and wrapping up Phase III of a four-year phased Service Life Extension Project (SLEP), part of the Coast Guard's In-Service Vessel Sustainment Program (ISVS). EAGLE's SLEP targets life-cycle repairs for the 81-year-old ship and assurance of long term sustainability for the U.S. Coast Guard's training vessel and international goodwill ambassador.

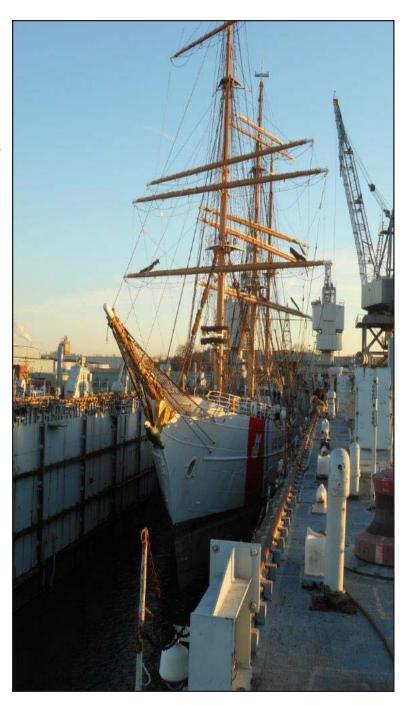
The ex-USS OAKRIDGE served as the site for EAGLE's dry-dock at the Yard this year. Work involved continuation of berthing area renovations, abatement of lead containing coatings, lead ballast encapsulation, hull plate and structural repairs, and mast inspections.

The Yard completed EAGLE's Phase I SLEP in May 2015. Upgrades included hull and mast inspections, habitability modernization, ballast renewal, mechanical systems and equipment inspections, and selected ventilation renewals. The Yard conducted EAGLE's Phase II SLEP pier side and concluded the overhaul in March 2016. Work concentrated on berthing rehabilitation, structural repairs, and mainmast inspections.

Built in Germany in 1936, the United States acquired EAGLE in 1946 at the end of World War II. The ship is 295-feet in length and can achieve speeds up to 17 knots in open oceans. The square rigger has more than 22,000 square feet of sail and five miles of rigging. Over 200 lines control the sails and yard arms.

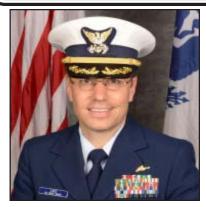
The Yard is designated EAGLE's homeport throughout the SLEP and will welcome back America's Tall Ship and crew this fall. Until then...

"Fair Winds and Following Seas"



Barque EAGLE undocks from the ex-USS OAKRIDGE on March 23<sup>rd</sup> as the Yard prepares to wrap-up the cutter's Phase III SLEP. (Photo by Charles Wilson, Yard)

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



To the members of the Coast Guard Yard - thank you for your continued service to our Coast Guard and our Yard. I'm proud of the progress we've recently made to improve our workforce, bolster mission effectiveness, and build our capacity to meet future requirements.

Over the past several months we overhauled and expanded our new employee training programs, using "best practices" from other U.S. public shipyards. This effort was critical as we adjusted our waterfront workforce to meet demands associated with our "booked" In Service Vessel Sustainment, 87-foot Recurring Depot Availability Program, and other important renovation and repair projects. This new training program ensures that new employees have the fundamental

The Surface Forces Logistics Center (SFLC) held a Change of Command on Friday, June 16 at 10 a.m. on the Yard parade ground. Over 350

knowledge they need to "hit the deck running," but also to have an appreciation of the history, missions and culture of our Service – and how their work at the Yard will positively impact our Nation's security and economy. Over the coming months we will continue to evolve our training programs to ensure our workforce maintains the highest levels of proficiency and capability.

On June 26th we welcomed aboard high school student interns from New Era Academy (NEA), located in the Cherry Hill neighborhood of Baltimore. NEA students will spend the summer at the Yard undergoing training and job skills development, preparing them for a career in the maritime industry - and potentially the Yard. This new program is administered by the City of Baltimore Public School System and subsidized through donations to the City. Over the next year the Yard will revitalize our internship and recruiting programs as a means to ensure we have a healthy pipeline of wellqualified new employees.

On the waterfront we made solid progress on WILLOW, KUKUI, STURGEON BAY, KATMAI BAY, NOAA Vessel FERDINAND HASSLER, and Navy YP 676, along

# **SFLC Changes Command** employees and guests attended the

employees and guests attended the ceremony.

Captain Chad Jacoby assumed command of SFLC from Captain



with our steady flow of 87-foot Coast Patrol Boats. Of particular note, the Yard delivered NEAH BAY ten days ahead of schedule and significantly under budget, but had to accomplish emergency repairs to one of her main propulsion generators. Our workforce rose to the occasion; despite an average of nearly 30% over-time across the shipyard for the past two years, members of the Yard worked multiple shifts for four weeks to deliver NEAH BAY back to operational service.

The Yard's Facilities and Industrial Departments are working closely with the Coast Guard Facility Design and Construction Center to advance our shiplift expansion project, which was fully funded in 2016 with the support from our Maryland Congressional Delegation. This project, scheduled to commence in late 2018 and finish in 2020, will replace the OAKRIDGE floating drydock with an expansion of the existing shiplift transfer area. It will substantially reduce our drydock facility operating costs, and provide the Yard sustainable drydock capability for at least the next thirty years.

Douglas Schofield who had served as the SFLC Commander since 2014. He departs for his next assignment at Coast Guard Headquarters as the Assistant Program Executive Officer, Office of Surface Acquisition.

Captain Jacoby becomes the 6<sup>th</sup> Commander in the history of the

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CAPT Chad Jacoby (right) assumes command of the SFLC from CAPT Douglas Schofield (left) as Mr. Albert Curry (center), Acting Assistant Commandant of Engineering & Logistics USCG, presides during the Change of Command Ceremony held at the Yard on June 16th.

# "We're Working On It!"



CGC WILLOW (WLB 202) - Newport, RI



CGC SHRIKE (WPB 87342) - Bayonne, NJ



U.S. Navy Yard Patrol (YP 688) - Annapolis, MD



Barque EAGLE (WIX 327) - Baltimore, MD



CGC KATMAI BAY (WTGB 101) -Sault Ste. Marie, MI

### NOAA Ship FERDINAND R. HASSLER Arrives at Yard

The National Oceanic & Atmospheric (NOAA) Ship FERDINAND R. HASSLER arrived at the Yard on April 4, 2017 for a 4-month dockside availability. The main work items for the 5-year-old, 124-foot coastal mapping vessel will involve upgrades of the ship's PA system as well as a section of the HVAC system.

This is the second visit for the ship at the Yard in three years. The Yard completed an eight-week availability of the FERDINAND R. HASSLER in May 2015. Work included select engineering changes that improved functionality of the auxiliary systems including ventilation, remote valve operations, and anchoring.

The FERDINAND R. HASSLER is the third NOAA project undertaken by the Yard under a five year Memorandum of Understanding between the agency and the Coast Guard signed in 2014. The Yard completed a 6-month planned maintenance and dry-dock

availability of the NOAA Ship THO-MAS JEFFERSON, a 208' hydrographic survey vessel, in September 2016.

The FERDINAND R. HASSLER supports NOAA nautical research and charting for navigation safety along the east coast. The Small Waterplane Area Twin Hull (SWATH) ship 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 ever-changing marine environment. FERDINAND R. HASSLER is homeported in New Castle, NH. (Photo by Sarah Wickenheiser, Yard)



#### Handmade by the Yard

#### "Servicing the Fleet That Guards Our Coasts"



The Yard Structural and Mechanical Groups recently wrapped up a production project spanning the last three years that resulted in the fabrication of 66 rudders and shafts for the Coast Guard's 65' and 75' cutter fleets. Tradesmen in the Shipfitting, Welding, Woodworking, Paint and Inside Machine Shops procured materials, crafted, machined, painted and crated 26 propulsion shafts, 24 steering rudders, and 16 flanking rudders with a total dollar value of \$2.6 million.

Requested by the SFLC Icebreaker, Buoy and Construction Tender (IBCT) Product Line, the newly manufactured items will be stored in the SFLC warehouse and distributed by IBCT to the fleet as needed. The hand crafted rudders and shafts make it possible for the Coast Guard's small buoy tenders, harbor tugs and construction tenders to perform a variety of Coast Guard missions including law enforcement, homeland security, search and rescue, aids to navigation, and light ice breaking.

Inside Machine Shop employees (left to right) Stanley Middleton and Eugene Polanowski crate a newly made shaft destined for storage at the SFLC warehouse until distribution to the Coast Guard fleet. (Photo courtesy of Jim Schriefer, Yard)

#### **SFLC**, cont from pg 2

SFLC, founded in 2009. Mr. Albert Curry, Acting Assistant Commandant for Engineering and Logistics, U.S. Coast Guard, served as the ceremony's Presiding Official. The United States Coast Guard Band Brass Quintet provided musical support.

Captain Jacoby reported to SFLC from Coast Guard Headquarters where he served as the Assistant Program Executive Officer for C4ISR and Cyber Acquisitions (CG-933). He graduated from the U.S. Coast Guard Academy in 1992 with a Bachelors of Engineering and holds a Masters of Mechanical Engineering Design and

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# **Baltimore Federal Executive Board Presents** 2017 "Excellence in Federal Career Awards"

The Baltimore Federal Executive Board sponsored the 50th Annual "Excellence in Federal Career Awards" ceremony on Friday, May 5, 2017 at the Martin's West Banquet Center in Woodlawn, Maryland. This year, the Yard had four Silver Medal winners and three Bronze Medal winners.

The annual competition is the "Academy Awards" for civil service employees and military personnel in the Baltimore area. Gold, silver and bronze medals signify excellence in job performance and this year were awarded to over 200 winners representing sixteen job categories of competition.

The Yard's Silver Medal winners were: Heather Shacklock, Outstanding Professional (Administrative, Management & Specialist); Catherine Cortright, Outstanding Para-Professional (Technical, Scientific & Program Support Individual); Dorothey Bannister, Outstanding Administrative Assistant/Management Assist & Admin (Individual Award); CGC PENOBSCOT BAY Motor Repair Team, Outstanding Para-Professional (Technical, Scientific & Program Support Team). The Yard's Bronze Medal winners were: Adam Brown, Outstanding Supervisor (Trades & Crafts); Vincent Peterson, Outstanding Trades & Crafts Employee; Stevie Young, Rookie of the Year (Trades & Crafts).

Congratulations to all!

#### Yard Enlisted Member of the Quarter



CS1 Rachael Frobose, Dry Dock Club FY 17, Second Quarter

## Yard Civilian Employee of the Quarter

Photo Not Available

Robert Reed, Outside Machine Shop FY 17, Second Quarter

## Milestones Retirements

Logan Talley Crane Operator 43 Years

Robert Blackshire Structural Leader 38 Years

William McCarroll Machinist 34 Years

Theodore Andrews Pipefitter Worker 16 Years

Michael Jarrard, Sheetmetal/Joiner Worker, WG-8

Kenneth Johnson, Sheetmetal/Joiner Worker, WG-8

Howard Altenburg Machinist 13 Years

#### **Advancements/Promotions**

CWO4 Kristopher McGhee, Clinic YN2 Wade Colon, SPO Davy Herbert, Electrician Helper, WG-5 Gonzell Turner, Electrician Helper, WG-5

Saa Banaci, Electronic Industrial Controls Mech., WG-10 Jesse Haney, Electronic Industrial Controls Mech, WG-10 Mack Ennis, Electronic Industrial Controls Mech, WG-8 Robert Englar, Electronic Industrial Controls Mech WG-8 Matthew August, Electronic Industrial Controls Mech WG-8 William Bennett, Electronic Industrial Controls Mech WG-8 Marvin Cole, Electronic Industrial Controls Mech WG-8 Ryan Hardy, Structural helper, WG-5

Abraham Roth, III, Structural Worker (Welding/Shipfitting), WG-8 James Blueford, Structural Leader, WL-11 James Fields, Accountant, GS-12 Antornus Anderson, Electrician Helper, WG-5 Adam Krantz, Electrician Helper, WG-5 Kenneth Brown, Painter, WG-9

Sarah Wickenheiser, General Engineer, GS-13

Adrian Kinsler, Structural Helper, WG-5

William Kahler, Marine Machinery Mech., WG-10

# **Memorial Day 2017**



The Baltimore Area Coast Guard Commands held their traditional Memorial Day Service on Friday, May 26 at the Yard Veterans Monument. Captain Lake presided. Dottie Bannister (right in photo), Yard Industrial Department and 20-year U.S. Navy retiree, and Wilbert Porter (left), X10 and 22-year U.S. Army retiree, presented the memorial wreath. Wayne Schuyler, Yard Engineering Department, recited a Memorial Day prayer. The ceremony has been held at the Yard for over 50 years and honors all Service men and women who have sacrificed their lives in defense of our country.

"A Grateful Nation Remembers"

### **CGC CAMPBELL Shipmates Visit Yard**

ment operations in service to our Nation for over 40 years.

CAMPBELL was commissioned in 1936 at the Philadelphia Navy Yard, named after Treasury Secretary George W. Campbell. The cutter was decommissioned in 1982 and sunk as a target by the U.S. Navy in 1984 in the waters off Hawaii.

The Yard worked on the Cutter CAMPBELL during more than 15 dry-dockings spanning 1942 to 1970. The picture below is CAMPBELL during sea trials in Baltimore following a Yard repair availability in 1965.



The Cutter CAMPBELL under repair at the Yard in 1965. (Photo courtesy of the "Yard News" November 1965)



CAPT Lake addresses shipmates and guests of the USCGC CAMPBELL Association during their reunion visit to the Yard on May 10<sup>th</sup>. (Photo courtesy of CAMPBELL Association)

The Yard hosted 38 shipmates (including a centenarian crew member) and guests of the Coast Guard Cutter CAMPBELL Association on Wednesday, May 10th. Their reunion visit included a CO welcome, memorial prayer at the Yard Veterans Monument, waterfront tour, and stops at CGC SLEDGE and Station Curtis Bay.

CAPT Lake served as guest speaker at the Association's reunion dinner on Wednesday evening at the Maritime Institute of Technology and Graduate Studies in Linthicum, MD. The Baltimore Area Coast Guard Color Guard opened the event with presentation of colors.

The CAMPBELL is one of the famed seven 327' cutters of the "Secretary" class ships built in 1936 and 1937 and named after former Secretaries of the United States Treasury. The U.S. Coast Guard constructed the vessels primarily for search and rescue operations, but the cutters made their place in Coast Guard history with heroic service during World War II. They fought bloody battles against German U-boats in the North Atlantic and many served in the Korean and Vietnam wars.

Outside of combat operations, CAMPBELL and several other "Secretary" class vessels conducted search and rescue and law enforce-

#### **Yard Celebrates Earth Day 2017**

The Yard celebrated the 47<sup>th</sup> anniversary of Earth Day on April 20th with installation of storm water filtration planters designed to preserve the environment and an Education Fair to share environmental protection tips with Yard personnel and the community.

Earth Day volunteers installed three pre-cast storm water filtration planters that capture and treat storm water runoff from impervious areas such as parking lots. The 5' x 20' concrete boxes collect runoff and filter contaminates through layers of soil and small plants to reduce water pollution.

Storm water, defined as rain and snowmelt, has contaminates like residual oil, nutrients, and sediments that are combined with water during storm events and pollute the waterways. Storm water filtration planters are filled with dirt, gravel, mulch and vegetation to filter rain water runoff and reduce contamination from getting into nearby waterways such as Arundel Cove and Curtis Creek and ultimately the Chesapeake Bay.

These efforts support pollution prevention and meet the Yard's National Pollution Discharge Elimination System (NPDES) permit requirements that mandate a 12-SW General Permit. The 12-SW General Permit issued by the Maryland Department of the Environment requires industrial activities to install storm water control measures to reduce nutrients from reaching the waters of the Chesapeake Bay Watershed.

The Yard has 25 acres of impervious area subject to restoration requirements with a goal of treating 20% or 5 acres. The installation of the storm water filtration planters will treat 20,000 square feet of impervious area and, together with previous pollution prevention projects, will fulfill the Yard's overall goal of 5 acres.

The Earth Day Educational Fair featured environmental booths set up on the Yard parade field. Yard tenant commands,





(Photos by PA2 David Marin)

**SFLC**, cont from pg 4 Manufacturing from Old Dominion University and a Masters of Engineering Management from the Massachusetts Institute of Technology. He is a licensed Professional Engineer and a certified Level III Program Manager.

Captain Jacoby's career has been a mix of cutter engineering afloat, cutter support ashore, and new cutter design and acquisition. He served as Assistant Engineering Officer aboard CGC SHERMAN (WHEC-720) and Engineering Officer aboard CGC MORGENTHAU (WHEC-722). He was the Engineer Officer at Group Key West, Executive Officer at Naval Engineering Support Unit Honolulu,

Logistics Department Head and Commanding Officer of enlisted personnel at Sector St. Petersburg, Patrol Boat Product Line Manager at Surface Forces Logistics Center, as well as Deputy Surface Program manager in the acquisition directorate at Coast Guard Headquarters, and Patrol Craft Experimental (PCX) Program Manager at the Department of Homeland Security Science and Technology Directorate.

Captain Jacoby's military awards include a Legion of Merit, two Meritorious Service Medals, four Coast Guard Commendation Medals, three Coast Guard Achievement Medals, and multiple unit awards. A native of Corning, NY, Captain Jacoby and his wife, the former Adrienne Barbier of Elmira, NY, have two children.

The Surface Forces Logistics Center is the single logistics center for the U.S. Coast Guard fleet, providing engineering, supply, maintenance and industrial services to 246 cutters and 1755 boats stationed throughout the United States. The SFLC core workforce is comprised of 1,800 employees (600 military and 1200 civilians) geographically distributed across the United States and augmented by nearly 300 contractors.

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# Baltimore Area Coast Guard Commands Commemorate 2017 Asian/Pacific American Heritage Month



The Baltimore Area Coast Guard Commands celebrated Asian/Pacific American Heritage Month with performances of traditional Chinese dances and folk songs on May 19th at Berry Hall. Accomplished dancers from the Phoenix Dancing Academy portrayed stories of the beauty of summer flowers, pastoral grasslands, rivers and forests. The special event honored the achievements and contributions of Asian/Pacific Americans to our country. The celebration concluded with cultural food samplings. (Photo by Shek Kwan, SFLC)

# Department of Homeland Security U.S. Coast Guard Yard

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Official Business Penalty for Private Use \$300

#### Earth Day, cont from pg 7

partner agencies, and stakeholders offered literature and discussion on energy efficiency, water pollution prevention, air pollution prevention, and recycling tips. Local students from the Monarch Academy Public Charter School in Glen Burnie, MD assisted with the service project and shared environmental school projects at the Education Fair.

The annual Earth Day celebration is designed to educate the local community about the Yard's dedication to environmental stewardship as well as inform the workforce how their actions can improve the environment at work and home.

The Coast Guard Yard is a proud ISO 14001 certified organization dedicated to continuous improvement of environmental management.

#### YARD NEWS

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