

CURRENTS

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Photo by Matt Hildreth

Marking Milestones on CVN 73

Newport News Shipbuilding recently reached two milestones in the refueling and complex overhaul (RCOH) of USS *George Washington* (CVN 73) with the commencing of the shore steam testing program and completing work on the potable water system in support of the upcoming crew move aboard event.

The re-introduction of steam to the ship's steam-driven components marks a significant milestone in the ship's propulsion plant components and systems coming back to life. Achieving this event encompasses work being performed on thousands of steam components by NNS and contracted overhaul facilities, along with the ship's reactor department. Work is comprised of equipment

and system removals, refurbishments, replacements, alignments and pre-steam testing. The effort began in 2017 when *George Washington* arrived at NNS. The test program is designed to exercise all aspects of the propulsion plant systems and will certify the systems and components for future operations over the next 25 years of service.

Another recent milestone involves modifications and repairs to the potable water system. The overhaul and recertification of the potable water system is a major undertaking and a significant step in the successful completion of the availability. This system, which runs through and services hundreds of spaces on the ship, is

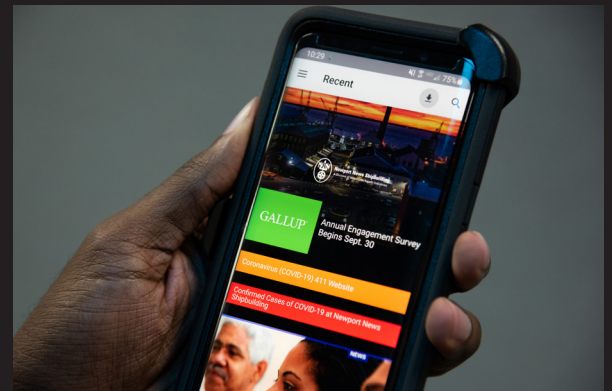
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Employee Engagement Survey Begins Sept. 30

Newport News Shipbuilding's annual employee engagement survey, which will be administered electronically, begins Wednesday, Sept. 30.

Employees with company email addresses will receive an email from Gallup with a survey link. Employees without company email access should take the survey at a designated time with their crew during work hours. These employees are encouraged to take the survey on their mobile device or they can use a computer at one of the survey centers being set up across the shipyard.

The survey can be accessed (Sept. 30-Oct. 14) through the NNS to Go app or at <https://survey.gallup.com/hii2020>. More information about the survey is available on the NNS website.



Shipbuilders can access the employee engagement survey through the NNS to Go app.

NNS Mourns Former President

William R. “Pat” Phillips Jr., the first Apprentice School graduate to serve as president of Newport News Shipbuilding, died last week at 89.

“Pat Phillips served admirably for more than four decades. He was a veteran, a craftsman, an executive and a Master Shipbuilder. During his tenure, he witnessed many historic firsts, led the shipyard through challenging times, and served as an example of what can be accomplished through hard work, commitment and focus,” said current NNS President **Jennifer Boykin**.

Phillips – a West Point, Virginia, native – began his NNS career in 1949 as an apprentice machinist and was a member of The Apprentice School football team. In the mid-1950s, he served in the U.S. Army. Phillips earned a bachelor’s degree in mechanical engineering from Virginia Tech in 1960 and also completed the Harvard Advanced Management Program.

Back at NNS, Phillips rose through the ranks, holding positions of increasing responsibility from the 1960s through the 1990s. He was named vice president of Yard Operations in 1975, vice president of Marketing in 1979 and vice president of Engineering in 1984. In 1987, he was promoted to executive vice president. Phillips was appointed president and CEO in 1992 and became chairman in 1994.

He retired in 1995 after 46 years at NNS. Early in his career with the company, **Scott Stabler** – who is now executive vice president and chief transformation officer for Huntington Ingalls Industries – worked for Phillips directly.

“It was a unique opportunity to learn from a guy who had literally done it all at NNS, rising from apprentice to shipyard president,” Stabler said. “He was a ‘shipbuilder’s shipbuilder’ who seemed to have firsthand experience with virtually any issue that reached the front office. While he fully understood the complexities of the office, he wasn’t reluctant to take decisive action when he saw the need. He kept us all hopping.”



Phillips’ legacy at NNS lives on through the W.R. Phillips Jr. Award, which recognizes Apprentice School graduates from advanced salaried programs who excel in craftsmanship and job performance. Phillips also was inducted into The Apprentice School’s Athletic Hall of Fame as a member of the inaugural class last fall.

Marking Milestones on CVN 73

CONTINUED FROM PG 1

key to bringing the crew back onboard later this year. Work on the potable water system, which includes tanks, pumps, valves and thousands of feet of pipe commenced early in the availability. During the process, the tanks were refurbished, the system reconfigured, the piping pressure tested and the water chlorinated and tested to ensure it is safe for the crew to use and drink.

“These milestones are significant events in the life of the program; there is a lot of hard work that goes into getting to this point in the RCOH where we have steam flowing into the propulsion plant and clean drinking water flowing through the ship’s potable water system,” said **Todd West**, CVN 73 program director. “These milestones bring us a step closer to the completion of the RCOH.”

George Washington is progressing through its final outfitting and test phase and is approximately 80% complete. *George Washington* is the sixth *Nimitz*-class aircraft to undergo its mid-life refueling overhaul and maintenance availability that produces a recapitalized carrier capable of supporting current and future warfare doctrine for the next 25 years. The ship is on track to redeliver in 2022.

MASTER SHIPBUILDER CLASS OF 1980

If you are a Master Shipbuilder who started your career at Newport News Shipbuilding in 1980 and are interested in sharing your shipyard story, please let us know by sending an email to Currents@hii-nns.com.

Time Charging: What is a Cost Objective?

Per the Cost Accounting Standards, a cost objective is a function, contract or other work unit for which cost data are desired and for which provision is made to accumulate and measure the cost of processes, products, jobs, etc. A final cost objective is a cost objective which has allocated to it both direct and indirect costs and is one of the final cost accumulation points.

Direct time charging represents work that is identified specifically with a single final cost objective such as a contract/hull, project or contracted engineering work. Indirect or overhead time charging represents work not directly identified with a specific single final cost objective such as LX training, work that benefits multiple contracts or general staff meetings.

MOF Expansion Project Underway

Newport News Shipbuilding's Modular Outfitting Facility (MOF) is growing. A 200-foot extension currently underway on the building's west side will support the construction of Block V *Virginia*-class submarines.

All but one Block V submarine will be built with the Virginia Payload Module (VPM), which provides more than three times the missile strike capacity of the current *Virginia*-class submarines. VPM also will significantly increase the size of VCS submarines.

"It's important that we extend the MOF in general because Block V submarines will be 80 feet longer. They will not fit in our current facility," said VCS Superintendent **Jeff Maffett**.

The project will also provide the VCS program the ability to deliver submarines out of all four bays at the MOF. Currently, only two can be used for delivery.

"In Block V, Newport News Shipbuilding will deliver two ships back-to-back. Deliveries usually alternate between us and General Dynamics Electric Boat. That's the main driver to facilitate four delivery bays," Maffett said. He also said the additional space would help as cycle times adjust for the construction of larger submarines.



Work is underway for a 200-foot extension to the Modular Outfitting Facility (MOF). Photo by Matt Hildreth

The expansion also will allow the addition of spaces for shipbuilders to take breaks or eat lunch. "The MOF was built in the 80s. We didn't pay as much attention to quality of life in the 80s," Maffett said. "This time, quality of life will be considered. We are working through it and trying to figure out the best solution."

Site work for the expansion started earlier this year. Shipbuilders can expect to see framing go up for the extension in the coming months. The goal is to complete the project by January 2023 – which is one year before the increased space is needed.

Watch Focus NNS

The latest edition of Focus NNS features a behind-the-scenes look at Newport News Shipbuilding's first-ever virtual christening ceremony. The episode also provides an overview of aircraft carrier construction progress and a final farewell to the 310-long-ton

Goliath gantry crane that served NNS for more than 50 years.

Watch Focus NNS at nns.huntingtoningalls.com/focusnns, on MyNNS or on the NNS to Go app.

This Week's COVID-19 Q&A

I have a sit/stand desk. Do I need to wear a mask while standing at my desk?

Just as in the seated position, no mask is required if you're not within 6 feet of anyone or if a barrier exists between you and others.

Can employees wear an NNS-approved respirator in lieu of a face mask as long as they have the respirator qualification?

Yes, as long as they are respirator-qualified, that is acceptable.

With the onset of flu season, will NNS provide more information on how flu compares to COVID-19 in terms of symptoms and other factors?

Yes. A list of FAQs will be published in an upcoming issue of *Currents* on dealing with flu season while COVID-19 is still with us, so stay tuned. If you have flu-related questions or suggestions, email ideas@hii.nns.com.

I recently called the COVID-19 hotline and noticed fewer options. Why the change?

The number of options has been streamlined from four to two by condensing information, but you're still getting the same level of guidance by calling 1-844-243-8749. This is a natural outgrowth of improving processes as the company responds to COVID-19.

Confirmed Cases of COVID-19 at NNS

Cases reported Sept. 21-27: **21**

Total cases at NNS: **763**

Total number of NNS employees medically cleared to return to work: **530**

See case details at nns.huntingtoningalls.com/411.

DATEBOOK

SEPTEMBER 30

Join **Michelle Baise** (E08) from 12-12:30 p.m. for a Virtual Learning Session on LRM. The goal of LRM is to accurately plan personnel resources to workload demand. The session will cover how to know how many people we need, base working versus base final, and more. Sign up on MyNNS to receive a calendar invite to attend. No charge is provided.

OCTOBER 8

Shipbuilders looking for a way to sharpen speaking, listening and leadership skills can join the online "Spear and Gear" Toastmasters Club meeting via Zoom from 5 until 6 p.m. RSVP by Oct. 6 to receive further meeting details. Contact **Jamar Skyles** (X44) and **Michael Miller** (E37) at spearandgeartoastmastersclub@gmail.com from a personal email address.

OCTOBER 14

Register for the investing SmartPath webinar at noon to learn how investing can make your money grow. Visit www.joinsmartpath.com/hii/classes to sign up and learn more about SmartPath's free financial coaching services.

OCTOBER 18

The Mariners Club at NNS will hold its Annual Fall Golf Classic on the famed River Course at Kingsmill Resort. Check-in begins at 8 a.m. with a shotgun start at 9:30 a.m. All CDC-recommended COVID-19 guidelines will be adhered to included mandatory masks at check-in and social-distancing protocols. If interested in participating, contact **Rudy Hendricks** (X21) via email.

OCTOBER 22

Shipbuilders looking for a way to sharpen speaking, listening and leadership skills can join the online "Spear and Gear" Toastmasters Club meeting via Zoom from 5 until 6 p.m. RSVP by Oct. 20 to receive further meeting details. Contact **Jamar Skyles** (X44) and **Michael Miller** (E37) at spearandgeartoastmastersclub@gmail.com from a personal email address.



Newport News Shipbuilding partnered with BayPort Credit Union for a drive-thru luminaria event in support of the American Cancer Society's Relay For Life.

Shipbuilders Support Relay For Life

The COVID-19 pandemic caused the cancellation of this year's traditional Relay For Life event. However, Newport News Shipbuilding sponsored a drive-thru event along with BayPort Credit Union on Sept. 19.

Luminaria bags were on display during the event to honor those currently afflicted by cancer, in memory of those who lost the battle and caregivers. NNS purchased 1,800 food items that were put inside of the bags for stability, along with LED lights. The food items were then donated to the Virginia Peninsula Foodbank in support of those in need.

NNS has raised \$4,000 in support of the American Cancer Society through T-shirt and luminaria sales and online donations. T-shirts still can be purchased by contacting **Jenn Cherry** (O22) at 688-2742 or **Amy Prillaman** (O93) at 688-4453.

PROJECT MANAGEMENT SHIPBUILDERS ASSOCIATION

The Project Management Shipbuilders Association (PMSA) is looking for an operations lead to manage community events. If interested, visit the PMSA website on MyNNS.

As a reminder, the project management professional (PMP) exam format is changing in January 2021. Boot Camp courses offered through the end of this year, will continue to use the current exam format. To learn more about Fall 2020 programs, visit the PMSA Boot Camp and Events page on MyNNS. For questions or assistance, contact PMSA Boot Camp Lead **Debra Brand** via email.

SEEKING SHIPBUILDERS

Visit www.buildyourcareer.com to search for the latest NNS job openings.

Job Title	Req Number	Dept.	Location
Database Administrator 3	2919	E83	Newport News
Engineer Construction 4	1958	O41	Newport News
Engineer Quality 2	1623	O96	Ballston Spa, NY
Engineer Quality 3	1531	O96	Ballston Spa, NY
Engineer Structural 4	2091	O41	Newport News
Experienced Blaster	1874	X33	Newport News
iDS IT Software Engineer 3	2439	T53	Newport News
Nuclear Quality Inspector 4	1359	O96	Ballston Spa, NY
Production Planning and Scheduler 3	307	X44	Newport News
Project Management Analyst 4	1671	O06	Newport News

Employees are encouraged to use **MyHR** or the "Current HII Employees Job Search" button at www.buildyourcareer.com to apply. The company continues to offer cash bonus awards for referrals to select positions, visit www.huntingtoningalls.com/hii-careers/refer-a-friend for more information.

OCTOBER BLOOD DRIVES

Newport News Shipbuilding is hosting the following blood drives in support of the American Red Cross. A time charge will be provided for employees who donate.

Thursday, Oct. 1

Bldg. 520-6 (James River Room)
7:30 a.m. until 12:30 p.m.

Wednesday, Oct. 7

Bldg. 520-6 (James River Room)
7:30 a.m. until 12:30 p.m.

To schedule an appointment, contact **Judy Fundak** (K18) at 380-3011 or via email or **Natasha Eck** (E83) at 688-7196 or via email.

LONG SERVICE

MASTER SHIPBUILDERS

SEPTEMBER



Randy Addison
40 years



Charles Battle*
40 years



Sharon Berry
40 years



Alan Brinkley
40 years



Garland Brinson
40 years



Jim Bob Brooks
40 years



Kenneth "Moe" Brown
40 years



Ronald Bryant
40 years



Rick Campbell
40 years



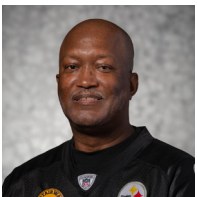
Tim Cheatham
40 years



Kenneth Claiborne
40 years



Bill Cleary
40 years



Robert Cobb III
40 years



Dan Cundiff
40 years



Gary "Cut" Cutler
40 years



Steve Dixon
40 years



Harvey Doyle
40 years



Johnnie Edwards
40 years



William "Shoe" Elliott Jr.
40 years



Preston Eure
40 years



Wayne Evans
40 years



J.W. Gatlin
40 years



Jerry Goodwin
40 years



Alvin Goodwyn
40 years



James Grant
40 years



Tony Grant
40 years



Steven Greenhow
40 years



Ted Griffin
40 years



Jeffery Guilbert
40 years



Donnie Guthrie
40 years

*June anniversary

MASTER SHIPBUILDERS

SEPTEMBER



Wallace Hathaway
40 years



Ricky Hill
40 years



Bill Hiner III
40 years



Charlie Jack
40 years



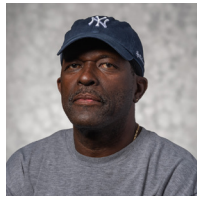
James "JuneBug" Jones Jr.
40 years



Lyle Jones
40 years



Pamela Jones
40 years



Rick Jones
40 years



Jerome Knight
40 years



Amy Little
40 years



Shretta Luton
40 years



Thomas Martin
40 years



Thomas "TunaHead" McCartney
40 years



Paul McFall
40 years



Jim McHugh
40 years



Sean McMonigal
40 years



Tim Midkiff
40 years



Rodger "BigMo" Morefield
40 years



Udell Onley
40 years



Stanley Pankowski II
40 years



Thomas Perry
40 years



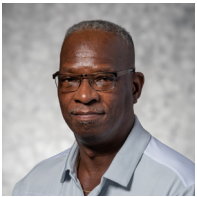
William Phillips
40 years



Dennis Porter
40 years



Keith Preston
40 years



Gary Preston
40 years



Darryl Reid
40 years



Dennis Reid
40 years



Timothy "Rip" Rippon
40 years



Gerry Salati
40 years



Landon "Scotty" Scott
40 years



Mike Scott
40 years



Gene Self Jr.
40 years



Phyllis "Ses" Sessoms
40 years



Ray Shazier
40 years



William Stevens Jr.
40 years



Kenneth Taylor
40 years

MASTER SHIPBUILDERS

SEPTEMBER



Harlan Thatcher
40 years



Jerry Vaughan
40 years



Larry Vaughan
40 years



Larry Vaughan
40 years



George "GW" Washington
40 years



Jeff Watkins
40 years



Mack Wilkerson
40 years



Arnold "Will" Williams
40 years



Ricky Yarborough
40 years



David Young
40 years

LONG SERVICE

SEPTEMBER

45 YEARS

Lee Esada X67
Alfred Little Jr. O48
Jonathan McBride K22
Eddie Tate Jr. X36
Robert Thomas X31
Stephen Tucker K45

40 YEARS

Randy Addison X36
Phyllis Allen O46
James Anderson E84
Kenneth Barfield X43
Sharon Berry X36
Carson Boone O21
Alan Brinkley O54
Garland Brinson Jr. X62
James Brooks O43
Kenneth Brown X33
Ronald Bryant X36
Ricky Campbell E25
Timothy Cheatham X22
Kenneth Claiborne O43
William Cleary K45
Robert Cobb III M53
Susan Cram X33
Carlton Croker X42
Daniel Cundiff E25
Gary Cutler X36
Diana Dhanvada E83
Steven Dixon X73
Harvey Doyle X15
Reginald Earley Sr. X36

Johnnie Edwards X36
William Elliott Jr. X36
Preston Eure X36
Lemuel Evans X01
John Gatling X31
Donald Gibbons X42
Jerry Goodwin O43
Alvin Goodwyn A572
James Grant X31
Tony Grant X33
Steven Greenhow X36
Gary Griffin O54
Jeffery Guilbert N360
Donald Guthrie O43
George Hartmann X42
Wallace Hathaway Jr. O26
Ricky Hill X42
William Hiner III O46
Stephen Hotaling O19
Charles Jack X43
Anthony Jones X32
James Jones Jr. X33
Lyleton Jones O54
Pamela Jones X33
Rickey Jones X33
Emil Kercsi E83
Jerome Knight K45
Michael Lassiter X18
William Lee O27
Amy Little M53
Shretta Luton O14
Samuel Mardis Jr. K45
Thomas Martin X33

Thomas Mccartney X42
Paul Mcfall O31
James Mchugh E70
Sean Mcmonigal E25
Timothy Midkiff X47
Eric Moore X33
Rodger Morefield K48
Udell Onley X42
Stanley Pankowski II O39
Thomas Perry O63
William Phillips K45
Dennis Porter X36
Bryan Preston O43
Gary Preston X36
Darryl Reid O43
Dennis Reid X11
Tim Rippon O53
Frances Robinson X33
Gerry Salati M53
Steven Savedge K46
Landon Scott X11
Michael Scott X18
Genie Self Jr. E25
Phyllis Sessoms X33
Ray Shazier O53
James Smith Jr. X33
William Stevens Jr. X47
Edward Stewart X32
Kenneth Taylor O43
Harlan Thatcher E70
Richard Thomas X51
Jerry Vaughan X36
Larry Vaughan O26

Larry Vaughan O43
Richard Vereen X36
George Washington Jr. X42
Jeffrey Watkins O85
Mack Wilkerson X11
Walter Williams X33
Arnold Williams X47
Stanley Worley O39
Ricky Yarborough X33
David Young X42

35 YEARS

Darren Anderson O68
James Anderson Jr. E64
Cathy Butts O41
George Catherines E15
Christopher Corey X73
Robert Davis E22
Jerry Faison III X51
Charles Gwaltney X47
Craig Hooten X18
Calvin Hunt O51
Byard Layman Jr. O43
Bradley Luigs E25
Stephen Mallis X71
Michael Mina E25
Gary Peters X84
Martin Quigley E64
Jeffrey Reid X21
Michael Smith K71
Ronald Spence X42
Robert Turner E70
David Vandegrift O61

Lawrence Wedel E37
Mathew Young O68

30 YEARS

Timothy Alexander X09
Luis Bonilla X11
Victor Boone X42
Carol Braggs O53
Lionel Cornick X33
Shawn Debreaux O58
Andre Foster X33
Anthony Garrison K45
Mary Godwin X33
Michael Griffey K48
Michael Hill E84
Mary Kay-Riddle K71
Howard Lawrence X33
Edward Mcdaniel Jr. K22
Timothy Messick X73
Wayne Morris X32
Richard Napier X47
Rodrick Nicholson X32
Ellis Pierce O53
Viveca Pope X33
Edward Richards Jr. O39
Sharon Scott T56
Rufus Taylor X18
William Walker K45

25 YEARS

Edmond Bailey Jr. O26
Cynthia Blackburn E83
Derek Vincent X47

20 YEARS

Rebecca Anderson O85
Adam Blackmon E84
Terence Burns T53
Christian Carson O53
Jennifer Lee Cherry O22
Tommy Cobb X44
Shree Finch E14
Anicia Freeman T53
Lawrence Gaston K23
Gary Gillis II O43
Joyce Jackson E18
William Kyle III E25
Michael Lowers X10
Brian Mabe O58
Mark Mccuean X15
Julie Menna O50
Andrew Millard E22
Joseph Preli X73
Alma Price O58
Michael Reading E56
Elton Roberson E79
Sharon Rollins T56
James Rosenbaum M53
Kendall Simpson K48
Ann Stover T55
Matthew Toner E84

RETIREMENTS

AUGUST

Alice Bell O41
Kevin Bowden T50
Arvin Brown X31
Robert Brown E64
Thomas Carbaugh O04
Mark Carr X42
George Chappell E37
Richard Collier X01

James D'Amelio X15
John Dawson X32
John Donnelly N359
Samuel Dunn X11
Angela Fox O14
Randy Harris O53
John Hibbler X11
Glenn Hollifield X43

John Jeffries X42
Andra Johnson X11
Gloria Johnson X33
Lee Jones X18
Paul Jones X84
William Jordan K47
John Licata X42
Candice Matvey X36

George Mckinney E47
Jay Mizelle E16
Pamela Moore X32
Reginald Newkirk K46
Alvin Parker X42
Adolphus Pendergraft E81
Alan Reaves X32
Michael Rivenbark E25

Gerald Robertson X32
Jessie Rodrigues X43
Randy Smith X31
Curtis Taylor X18
Donald Tuculet E83
Ronell Urquhart X82
Forrest Vance T53
David Venable E12

Jonathan Washington O53
Anthony Wicker X32
Jeffery Williams X33



40 Years Ago

Shipbuilders work at Dry Dock 12 in September 1980. NNS photo archive