USS Cape St. George Arrives in San Diego after Modernization

Ticonderoga-class guided missile cruiser USS Cape St. George (CG 71) arrives at the mouth of San Diego Bay, April 22, 2025. Cape St. George, previously based at Everett, Wash., completed her homeport change to Naval Base San Diego. (U.S. Navy photo by MC1 Kelby Sanders)

From Lt. Grace Kording, April 24, 2025

SAN DIEGO – The Ticonderoga-class guided-missile cruiser USS Cape St. George (CG 71) arrived Apr. 22 in its new homeport of Naval Base San Diego, California from Naval Base Everett, Washington, after conducting phased modernization at Vigor Shipyard in Seattle. This move was a permanent change of station for the crew and family members.

“I am so incredibly proud of this dedicated crew and for all

of the hard work and sacrifice that brought Cape St. George back to life. Repairing and restoring systems after an extended modernization was a herculean effort, and this talented crew is the reason the ship was able to return to sea and reintegrate into our Navy's fighting force," said Capt. Jennifer Pontius, commanding officer of Cape St. George.

The cruiser began modifications in June 2021 and is scheduled to conclude in 2025. During this time, Cape St. George underwent extensive upgrades to its hull, mechanical systems, engineering, and combat systems in preparation for rejoining maritime operations.

"It's been a long, rigorous journey bringing Cape St. George's power plant back to life, but I am proud of the work we have done. I was filled with so many emotions when we got underway after spending numerous hours restoring the engine room equipment, but I understand this is only the beginning of our mission," said Gas Turbine Systems Technician (Mechanical) 2nd Class Annsia Stewart. "We are ready to make San Diego our home!"

The upgrades ensure Cape St. George remains one of the most technologically advanced and lethal ships in the U.S. Navy.

"I arrived at Cape St. George while it was dry-docked, and it has been an amazing experience seeing the reconstruction to get the ship fully operational. It is an incredible opportunity to set a foundation for future Sailors," said Lt. j.g. William Neel, Strike Officer.

Cape St. George was commissioned June 12, 1993. The ship's name commemorates the battle fought in the South Pacific off the island of New Ireland in the Bismarck Archipelago on Nov. 25, 1943. Modern U.S. Navy guided-missile cruisers are multi-mission Air Warfare, Undersea Warfare, Naval Surface Fire Support, and Surface Warfare (SUW) surface combatants capable

of supporting carrier strike groups, amphibious forces, or independent missions. The mission of Commander, Naval Surface Force, Pacific Fleet is to man, train, and equip the Surface Force to provide fleet commanders with credible naval power to control the sea and project power ashore.

USS New York, USS Oak Hill to Participate in Fleet Week New York 2025

NEW YORK – USS New York (LPD 21) leaves New York Harbor at the conclusion of Fleet Week New York 2019. Fleet Week New York, now in its 31st year, is the city’s time-honored celebration of the sea services. It is an unparalleled opportunity for the citizens of New York and the surrounding tri-state area to

meet Sailors, Marines and Coast Guardsmen, as well as witness firsthand the latest capabilities of today's maritime services. (U.S. Navy photo by Chief Mass Communication Specialist Roger S. Duncan)
April 24, 2025

NORFOLK, Va. – Fleet Week New York returns to New York City on May 21 – 27, 2025, with two U.S. Navy ships, two Coast Guard cutters, and five U.S. Navy Academy Yard Patrol boats (YPs). Additionally, our Canadian neighbor will join the week-long celebration.

Ships from the U.S. and Royal Canadian Navy will participate in the Parade of Ships on Wednesday, May 21.

USS New York (LPD 21) and USCGC Calhoun (WMSL 759) will be available for public ship tours Friday and Saturday, May 23-24, from 9 a.m. to 4 p.m. Public ship tours in Staten Island will be available on May 22-
26, from 9 a.m. to 4 p.m.

The event has been held nearly every year since 1984. This year's theme is "Honoring the Past, Defending the Future: 250 Years of Sea Service Excellence," which celebrates the rich history of the sea services, honoring service members from the past, present, and future who play a crucial role in supporting the fleet while carrying out our maritime strategy and strategic objectives.

"This year marks the 250th birthday of the Navy and Marine Corps, and as we continue to evolve as a fighting force, we are reminded that our greatest strength comes not only from our sea service members, but from the people we serve," said Rear Adm. Carl Lahti, Commander, Navy Region Mid-Atlantic. "Fleet Week New York reminds us that behind every uniform is a story—of family, of sacrifice, and of service to something greater than self. As we celebrate 250 years of the Navy and Marine Corps, we are proud to return to a city whose

strength and spirit mirror the very heart of our nation.”

Ship and pier locations include:
– Manhattan, Pier 88 South: (Ship public tours on Friday & Saturday, May 23-24, from 9 a.m. to 4 p.m.)
• San Antonio-class amphibious transport dock, USS New York (LPD 21) from Norfolk, Virginia
– Manhattan, Pier 90 North: (Ship public tours on Friday & Saturday, May 23-24, from 9 a.m. to 4 p.m.)
• Legend-class cutter USCGC Calhoun (WMSL-759) from Charleston, South Carolina
• Harry DeWolf-class offshore patrol vessel HMCS Frédérick Rolette (AOPV 434) from Halifax,
Canada

– Manhattan, Intrepid Museum, Pier 86: (Ship public tours on Thursday & Friday, May 22-23, from
10 a.m. to 4 p.m.)
• Five U.S. Naval Academy YPs from Annapolis, Maryland

– Homeport Pier, Staten Island: (Ship public tours will be May 22 – 26 from 9 a.m. to 4 p.m.)
• Whidbey Island-class dock landing ship USS Oak Hill (LSD 51) from Norfolk, Virginia
• Bay-class cutter USCGC Sturgeon Bay (WTGB 109) from Bayonne, New Jersey
2/2/2

Please note: Canadian Navy Harry DeWolf-class offshore patrol vessel HMCS Frédérick Rolette (AOPV 434) will not be available for tours.

The week-long event will include a variety of public military demonstrations. It is an unparalleled
opportunity for the citizens of New York and the surrounding tri-state area to meet members of the sea
services, as well as witness firsthand the latest capabilities

of America’s maritime services.

T-54As Visit NAS Whidbey Island

OAK HARBOR, Wash. (March 27, 2025) A T-54A Marlin, assigned to Training Wing Four, taxis while the pilot monitoring gives a shaka at Naval Air Station Whidbey Island, Wa. March 27 2025. A pair of T-54As arrived at NAS Whidbey Island Mar. 27 after completing their first cross-country flight to Washington State, showcasing the range capacity as the Navy’s newest multi-engine trainer. (U.S. Navy photo by Lt. Sara Wedemeyer)
By Lt. Sara Wedemeyer, Chief of Naval Air Training, March 27, 2025

WHIDBEY ISLAND, Wash – A pair of T-54As arrived at Naval Air Station (NAS) Whidbey Island Mar. 27 after completing their first cross-country flight to Washington State, showcasing the range capacity as the Navy’s newest multi-engine trainer.

This cross country was used as training flights within the Flight Instructor Training Unit (FITU) Syllabus. The Instructors Under Training (IUTs), taught by FITU Instructor Pilots (IPs), will be the next generation of squadron IPs and the first to teach student naval aviators how to fly the T-54A.

Lieutenant Hunter Jones, one of the visiting naval aviators, believes the T-54A will make a difference in the lives of student naval aviators at Training Wing Four, Naval Air Station Corpus Christi.

“We are thrilled to begin training the next generation of pilots in the T-54A, a platform that will significantly enhance our ability to prepare naval aviators for the challenges ahead,” said Jones. “Flying the T-54A from Naval Air Station Corpus Christi to Naval Air Station Whidbey Island truly demonstrates its capabilities. Students are set to start training on the new plane in the next few weeks and this milestone would not have been possible without the exceptional leadership of Cdr. Michael “Textron” Brammer and the entire Multi Engine Training System (METS) FIT Team at Training Wing Four. Their dedication and expertise have been instrumental in ensuring the seamless transition to this aircraft.”

The T-54A fleet is located at Naval Air Station (NAS) Corpus Christi as a member of Training Wing Four. The Navy’s newest generation of student naval aviators will use the T-54A to earn their wings of gold and go on to fly aircraft such as the P-8A Poseidon, E-2D Hawkeye, CMV-22 Osprey, E6-B Mercury, and the C-130 Hercules.

Museum to Showcase Navy Military Medical Innovations

Principal Investigator of the U.S. Naval Research Laboratory (NRL) Navy Coronavirus Rapid Response Team (NCR2T) Team, Brett M. Huhman, Ph.D., P.E. from the Advanced Pulsed Systems Section and former NRL Engineering Technician Mike Jabari prepare a Xenon source for evaluation testing. Designed for whole-room disinfection, the team determined how effective the source would be from a light perspective, and Naval Surface Warfare Center Dahlgren Division followed up with a site visit to perform biological efficacy testing in the Ultraviolet Characterization Lab at NRL-DC Headquarters, May 2020. (U.S. Navy photo)

By Nicholas E. M. Pasquini, U.S. Naval Research Laboratory Corporate Communications, April 22, 2025

WASHINGTON, D.C. — The U.S. Naval Research Laboratory (NRL)

recently transferred a number of historical artifacts related to the COVID-19 pandemic to the National Museum of Health and Medicine and is scheduled to exhibit military medical innovations to the public, Apr. 26.

The Military Medical Innovation Family Event program takes place in the museum galleries where presenters from a variety of military activities conduct demonstrations and activities highlighting innovative products and research that benefit readiness, health, care, and rehabilitation of the warfighter.

In April 2020, during the early stages of the COVID pandemic, the Naval COVID Rapid Response Team (NCR2T) was established by Naval Sea Systems Command (NAVSEA) after the USS *Theodore Roosevelt* (CVN 71) became the first ship in the U.S. Fleet to fight through a COVID-19 outbreak. The chief of naval operations then charged NAVSEA with evaluating technologies and developing processes and procedures to provide tools for Fleet commanders, type commanders, and ship commanders to ensure and promote mission readiness amidst the pandemic.

NRL was tasked by NAVSEA with evaluating the efficacy of ultraviolet light sources procured by the NCR2T. The Plasma Physics Division leveraged experience across multiple disciplines to design a standardized measurement test stand, verify calibration of measurement equipment, and perform analysis of the devices.

NRL researchers evaluated commercial ultraviolet (UV) sources for viral disinfection to combat COVID-19 on land and at sea and established a dedicated UV characterization lab in five days to ensure safe introduction and effective operation of UV sources across the Fleet.

This work was done in close collaboration with the Naval Surface Warfare Center Dahlgren Division, which performed

biological surrogate testing to evaluate the effectiveness of the UV sources for disinfection of COVID-19 on surfaces relevant to Navy applications. The devices range from small, hand-held UV sources to large devices meant to disinfect an entire room.

The laboratory used an automated 3-axis motorized translation stage to measure the light emitted from ultraviolet light sources to measure both the intensity and quality of the light generated by the devices. Data was collected from this apparatus to create 2D "maps" of the light emitted from the sources to enable comparison of different technologies.

In addition, NRL's work helped identify situations where use of UV provides sufficient viral disinfection at a particular energy level and the development of standard operating procedures to ensure safe UV operation for the Fleet.

"NRL's commitment to performing leading-edge fundamental and applied research has enabled the Lab to be instrumental in numerous innovations that have significantly enhanced the capabilities of the U.S. Navy and nation as a whole," said NRL Plasma Physics Division Superintendent Joe Peñano, Ph.D. "This legacy of innovation underscores NRL's commitment to swiftly supporting Fleet operations as well as addressing emerging challenges."

The devices transferred were critical in the development of the Navy's response to the COVID -19 pandemic. "These devices represent hundreds of hours of research by engineers and physicists in the Plasma Physics Division at NRL to provide evaluation criteria to the Fleet for immediate use," said Principal Investigator of the NRL NCR2T Team, Brett M. Huhman, Ph.D., P.E. from the Plasma Physics Division. "We were able to respond rapidly to NAVSEA's call for support, with a laboratory set up and ready to evaluate the devices within a week."

Military medical innovations are changing the way health care is delivered in the Military Health System. During this family-friendly event, visit with DOD experts as they showcase the latest in virtual reality, medical simulation, and much more. This is a great opportunity to speak with multi-disciplinary NRL subject matter experts to also learn more about other research programs and associated technologies on display:

Buzz Off: Protection From the Small, But Deadly
This station demonstrates recently developed NRL technology that defends from some of the most dangerous animals on the planet—bugs. In this demo, we will go over the historical impact of insects on military and civilians, current strategies to protect against these tiny assailants, and future polymer-based fiber and gel technologies to repel these bugs out of everyday life.

From Sample to Sequence in the Field: A Closer Look at Bacteria and their DNA
Bacteria live in nearly every environment on earth and are important to this planet's ecosystems. Most serve a useful purpose, but some can cause disease in humans. Using strep throat as a case study, we will demonstrate some of the tools and latest technologies we use to identify and study bacteria, including uncovering the genetic sequence of these tiny organisms with a portable DNA sequencer.

About the U.S. Naval Research Laboratory
NRL is a scientific and engineering command dedicated to research that drives innovative advances for the U.S. Navy and Marine Corps from the seafloor to space and in the information domain. NRL is located in Washington, D.C. with major field sites in Stennis Space Center, Mississippi; Key West, Florida; Monterey, California, and employs approximately 3,000 civilian scientists, engineers and support personnel

HII Hosts HD Hyundai Heavy Industries Leaders at Ingalls Shipbuilding

From HII

PASCAGOULA, Miss., April 22, 2025 (GLOBE NEWSWIRE) – HII (NYSE: HII) hosted HD Hyundai Heavy Industries leaders at the company's Ingalls Shipbuilding division Tuesday, advancing joint goals of the memorandum of understanding signed by the two companies earlier this month. The visit focused on identifying near-term opportunities and exploring the implementation of new processes that could support the acceleration of ship production.

"This visit is a continuation of the important dialogue taking place between HII and our international partners," Ingalls

Shipbuilding President Brian Blanchette said. “Today’s visit allowed us to showcase the great work our Ingalls shipbuilders do every day in support of national security and an opportunity to exchange ideas on best practices, while examining what we can begin working on right away.”

The visit included meetings with Ingalls leadership, a tour of the shipyard and a stop at the company’s new virtual welding lab, where the group experienced how this immersive, hands-on training environment is not only enhancing the skills of current and future shipbuilders, but also setting a new national benchmark for how technology can be leveraged to grow a highly proficient workforce in this essential trade.

Photos accompanying this release are available at: https://hii.com/news/hii-hosts-hd-hyundai-heavy-industries-leaders-at-ingalls-shipbuilding/.

“We appreciate the opportunity to visit our partners at HII and see how they are using technology to enhance efficiency and quality at Ingalls,” Chief Executive of the Naval & Special Ship at HHI Won-ho Joo said. “We look forward to building on the strong foundation set by our recent MOU announcement.”

HII and HHI are two of the world’s leading shipbuilders across multiple classes of ships. By working with shipbuilding allies, this strategic partnership aims to leverage the combined expertise and resources of both companies to advance technological innovation, maximize production efficiency, and strengthen the global defense industry.

USS Minneapolis-Saint Paul Makes Multiple Drug Busts

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NAVAL STATION MAYPORT, Fla. (Mar. 26, 2025) – The Freedom-class littoral combat ship USS Minneapolis-Saint Paul (LCS 21) departs Naval Station Mayport for her maiden deployment, Mar. 26, 2025. LCS 21 is deploying to the U.S. 4th Fleet area of operations is support of counter-illicit drug trafficking operations. (U.S. Navy photo by Mass Communication Specialist 1st Class Brandon J. Vinson)

From USNAVSOUTH/4th Fleet Public Affairs, April 17, 2025

CARIBBEAN SEA – The Freedom-variant littoral combat ship USS Minneapolis Saint-Paul (LCS 21), in coordination with joint partners, stopped two alleged drug smuggling operations in the Caribbean Sea within a 72-hour span.

Minneapolis-Saint Paul, with an embarked U.S. Coast Guard (USCG) Law Enforcement Detachment (LEDET) and Helicopter Maritime Strike Squadron (HSM) 50, Detachment Three, made the

two busts in the Caribbean, taking out vessels through a combination of air and surface operations.

The busts resulted in the confiscation of 580 kilograms (1,278.9 lbs; $9,463,860) of cocaine and 2,480 pounds of marijuana. ($2,807,360). “The USS Minneapolis-Saint Paul executed their duties seamlessly in the combined effort to protect the homeland from illicit maritime trafficking.” said Rear Adm. Carlos Sardiello, commander of U.S. Naval Forces Southern Command/U.S. 4th Fleet. “Working in coordination with the Coast Guard and our joint partners, we look forward to seeing continued measurable impact delivered by the professional and talented crew of the USS Minneapolis-Saint Paul across the region.”

“We train diligently and stand ready to execute interdiction missions at moment’s notice, saidMinneapolis-Saint Paul commanding officer Cmdr. Steven Fresse, “To be able to make an immediate impact so early on during our maiden deployment is a testament to the hard work and skills of the ship’s crew.”

USS Minneapolis-Saint Paul is currently assigned to Commander, Task Force 45 (CTF 45). CTF-45 is the 4th Fleet surface task force charged with executing combined naval operations, building and strengthening Latin American, south of Mexico, and Caribbean maritime partnerships, and acting as a DoD ready service provider to Joint Interagency Task Force – South in support of counter illicit-drug trafficking operations in the Central and South American waters.

The U.S. Coast Guard is simultaneously a military service and the United States’ lead federal maritime law enforcement agency with authority to enforce national and international laws on the high seas and waters within U.S. jurisdiction. Coast Guard LEDETs regularly deploy aboard U.S. Navy and foreign allied navy ships, and during these deployments the LEDETs, under U.S. law, board vessels, seize illegal drugs and

apprehend suspects. These forces also work closely with other regional partner nation coast guards and naval forces to provide support to visit, board, search and seizure operations within partner nation territorial waters. Once an interdiction becomes imminent, the law enforcement phase of the operation begins, and control of the operation shifts to the U.S. Coast Guard for the interdiction and apprehension phases. Interdictions in the Caribbean Sea are performed by members of the U.S. Coast Guard under the authority and control of the Seventh Coast Guard District, headquartered in Miami.

U.S. Naval Forces Southern Command/U.S. 4th Fleet supports U.S. Southern Command's joint and combined military operations by employing maritime forces in cooperative maritime security operations to maintain access, enhance interoperability, and build enduring partnerships in order to enhance regional security and promote peace, stability and prosperity in the Caribbean, Central and South American region.

First Royal Australian Navy Enlisted Students Graduate Nuclear Power Training

MOUNT PLEASANT, South Carolina (April 18, 2025) Royal Australian Navy sailors graduate the United States Nuclear Power Training Unit (NPTU) in the hangar bay of USS Yorktown (CV 10), April 18, 2025. (U.S. Navy photo by Mass Communication Specialist 1st Class Dart D. Delagarza)
From Kellie Randall, U.S. Naval Nuclear Propulsion Program, April 18, 2025

PLEASANT, S.C. – The first eight enlisted sailors and five additional officers from the Royal Australian Navy graduated from the U.S. Navy's Nuclear Power Training Unit (NPTU) Charleston as part of the Australia, United Kingdom, United States (AUKUS) trilateral security partnership.

The graduates, who trained alongside U.S. Navy personnel, began the rigorous naval nuclear power training pipeline in October 2024. The curriculum encompassed a wide range of critical subjects, including mathematics, nuclear physics, reactor principles, and nuclear reactor technology. This achievement marks an important step in Australia's development of a sovereign, conventionally armed, nuclear-powered

submarine (SSN) fleet.

“This graduation marks a significant step forward for our Navy,” said Royal Australian Navy Commodore Daniel Sutherland, Commander Submarine Force. “Having naval nuclear power-qualified officers, and now sailors, is critical in meeting our goal of operating conventionally armed, nuclear-powered submarines.”

NPTU trains officers, enlisted Sailors and civilians for shipboard nuclear power plant operation and maintenance of surface ships and submarines in the U.S. Navy’s nuclear fleet.

“I remain impressed with the quality of Australian submariners who come through the naval nuclear propulsion training pipeline,” said Capt. Robert Rose, Commander, NPTU Charleston. “Six officers previously completed prototype training, each performing exceptionally well. I fully expect these recent graduates, especially our first enlisted personnel, will excel in the fleet.”

“The opportunity for our U.S. Navy students to train alongside their Australian counterparts is beneficial to both our countries’ Sailors,” said Master Chief Ed Jackson, Engineering Department Master Chief for Naval Reactors. “These Royal Australian Navy sailors will now transition to our submarines to continue their training and qualifications in operating naval nuclear propulsion plants.”

The AUKUS partnership, initiated in September 2021 and formalized with the Optimal Pathway announcement in March 2023, is a strategic initiative to reestablish deterrence in the Indo-Pacific region.

The U.S. Naval Nuclear Propulsion Program is a joint Department of Navy and Department of Energy organization overseeing all aspects of naval nuclear propulsion, from research and design to training and maintenance. Naval

Reactors harnesses the atom to safely, reliably, and affordably power a global fleet that enables unrivaled responsiveness, endurance, stealth, and warfighting capability. Throughout the program's 76-year history they have operated 273 reactors, accumulated more than 7,700 reactor-years of safe operations and maintained an unrivaled record of over 178 million miles safely steamed on nuclear power. Learn more at https://www.energy.gov/nnsa/missions/powering-navy.

U.S. Transfers Two 34m Patrol Boats to Tunisia During Visit of USS Mount Whitney

From U.S. 6th Fleet Public Affairs, April 18, 2025

TUNIS, Tunisia – The Blue Ridge-class command and control ship, USS Mount Whitney (LCC 20), arrived in Tunis, Tunisia, for a scheduled port visit on April 17, to reinforce the enduring partnership between the United States and Tunisia.

The Blue Ridge-class command and control ship, USS Mount Whitney (LCC 20), arrived in Tunis, Tunisia, for a scheduled port visit on April 17, to reinforce the enduring partnership between the United States and Tunisia.

On the same occasion, the Tunisian Navy conducted a commissioning ceremony for two American 110-foot (34-meter) Island-class Patrol Boats, which the United States transferred to Tunisia, the latest in a series of U.S. equipment contributions that strengthen Tunisia's capacity to secure its maritime borders and advance regional security.

As the flagship of U.S. 6th Fleet, Mount Whitney plays a key role in maritime security and cooperation throughout the Mediterranean and African theaters. The visit underscores the U.S. commitment to regional stability and its enduring strategic partnership with Tunisia, a U.S. major non-NATO Ally.

"The USS Mount Whitney's visit is especially meaningful because it falls during the 220th anniversary of the 1805 Battle of Derna, when, through the support and cooperation of Tunisia, the U.S. military defeated maritime terrorism to make a more stable and secure region for commerce and economic development," U.S. Ambassador to the Republic of Tunisia Joey Hood said.

During the visit, the ship hosted a reception, welcoming military, diplomatic, and civic leaders from Tunisia. The event served as a platform to celebrate bilateral cooperation and discuss shared goals in maritime security, regional defense, and future engagements.

The U.S. and Tunisia have worked closely for decades on military training, professional development, and counterterrorism efforts. This visit by Mount Whitney adds another chapter to the strong legacy of collaboration between the two countries.

“This visit underscores the vital role strong partnerships play in ensuring maritime security,” Commander, U.S. 6th Fleet Vice Adm. J. T. Anderson said. “We are grateful for the opportunity to engage with our Tunisian counterparts and reaffirm our commitment to working together for a more stable and secure Mediterranean.”

Mount Whitney, forward deployed to Gaeta, Italy, operates with a combined crew of U.S. Sailors and Military Sealift Command civil service mariners in the U.S. 6th Fleet area of operations in support of U.S. national security interests in Europe and Africa. The U.S. 6th Fleet, headquartered in Naples, Italy, conducts the full spectrum of joint and naval operations, often in concert with allied and interagency partners to advance U.S. national interests, security and stability in Europe and Africa.

Secretary of the Navy John Phelan Visits PCU John F. Kennedy

Secretary of the Navy John Phelan recognizes Aviation Ordnanceman 2nd Class Ariadna Coyotzi for her hard work aboard Pre-Commissioning Unit John F. Kennedy (CVN 79), April 16, 2025. (U.S. Navy photo by MC2 Brittney Camacho-Pietri)

From PCU John F. Kennedy Public Affairs, April 17, 2025

NEWPORT NEWS, Va. (April 16, 2025) – The Secretary of the Navy John Phelan visited Pre-Commissioning Unit (PCU) John F. Kennedy (CVN 79) at Newport News Shipbuilding (NNS), a division of Huntington Ingalls Industries (HII), April 16, 2025.

Secretary of the Navy John Phelan recognizes Aviation Ordnanceman 2nd Class Ariadna Coyotzi for her hard work aboard Pre-Commissioning Unit John F. Kennedy (CVN 79), April 16, 2025. During the ship visit, Secretary Phelan saw firsthand how important the maritime industrial base workforce is for the construction of the world's most technologically-advanced aircraft carrier. John F. Kennedy is the second Gerald R. Ford-class aircraft carrier and is under construction at HII's Newport News Shipbuilding (NNS) division in Newport News, Virginia. (U.S. Navy photo by Mass Communication Specialist

2nd Class Brittney Camacho-Pietri)

During the tour, the Secretary met with shipbuilders and Sailors assigned to PCU John F. Kennedy, observing first-hand the technological advancements and craftsmanship contributing to the construction of the second ship of the Gerald R. Ford-class aircraft carriers.

“PCU John F. Kennedy is more than an aircraft carrier; it’s a symbol of American power,” said Phelan. “I have seen today that this power isn’t given but rather built by the sweat and skill of American workers.”

The visit, coordinated by HII-NNS in partnership with the U.S. Navy, included an overview of the construction of the aircraft carrier and an engagement with the ship’s crew.

“We are honored to welcome our Secretary of the Navy and showcase the tremendous efforts of our Sailors and our shipbuilding partners,” said Captain Doug Langenberg, commanding officer of PCU John F. Kennedy. “We are working hard every day to deliver a combat-ready aircraft carrier with a trained and certified crew, ready to meet every challenge, ready to fight and win.”

PCU John F. Kennedy (CVN 79) is the second aircraft carrier in the Ford Class, the first new class in more than 40 years.

At 1,092 feet in length and 100,000 tons, CVN 79 represents dramatic advances in propulsion, power generation, ordnance handling, and aircraft launch systems. These innovations will support a higher sortie generation rate at significant cost savings when compared to Nimitz-class carriers. The Gerald R. Ford class also offers a considerable reduction—approximately $4 billion per ship—in life cycle operations and support costs compared to the earlier Nimitz class.

The new technology and warfighting capabilities that John F. Kennedy brings to the fleet will transform naval warfare, supporting a more capable and lethal forward-deployed U.S. naval presence. In an emerging era of great power competition, CVN 79 will serve as the most agile and lethal combat platform globally, with improved systems that enhance interoperability among other platforms in the carrier strike group and with the naval forces of regional allies and partners.

HII Hosts Secretary of the Navy at Newport News Shipbuilding

From HII

NEWPORT NEWS, Va., April 16, 2025 (GLOBE NEWSWIRE) — HII (NYSE: HII) hosted the secretary of the Navy at its Newport News Shipbuilding division Wednesday for a tour of the shipyard, meetings with company leadership, and direct interactions with shipbuilders and sailors.

It was the first visit to NNS by Secretary of the Navy John Phelan since confirmation to the position in March.

“The work being done in Newport News is essential to American seapower,” Phelan said. “These incredible workers are not just building ships, they’re building our future, securing our way of life, and ensuring peace through strength.”

“We are honored to have Secretary Phelan in the shipyard and show him what our shipbuilders do,” NNS President Kari Wilkinson said. “Shipbuilding is complex and difficult work and requires a commitment to purpose. We appreciate Secretary Phelan’s leadership, perspective and insight as we work relentlessly to be strong partners in strengthening and expanding American shipbuilding.”

Photos accompanying this release are available at: http://hii.com/news/hii-hosts-secretary-of-the-navy-at-newport-news-shipbuilding/.

The tour covered the construction lifecycle for nuclear-powered submarines and aircraft carriers, including conversations with the shipbuilders who are building and delivering ships critical to the national defense. Phelan saw firsthand how NNS is leveraging technology and state-of-the-art facilities to execute serial-module-production for both *Columbia*– and *Virginia*-class submarines. The group was able to experience these submarines in various stages of construction, from early construction to final assembly and test.

Phelan also toured construction progress on two aircraft carriers, including *Enterprise* (CVN 80) in the dry dock, as well as *John F. Kennedy* (CVN 79), undergoing final outfitting

and testing at NNS. While on *Kennedy*, he met with sailors, toured the flight deck, and participated in topside testing of the electromagnetic aircraft launch system (EMALS).

Virginia Gov. Glenn Youngkin, Congressman Bobby Scott, D-Va., Congressman Rob Wittman, R-Va., and Congressman John McGuire, R-Va., joined Phelan for a portion of the visit.

With a workforce of more than 26,000 people, NNS is the largest industrial employer in Virginia. The shipyard is one of two shipyards capable of designing and building nuclear-powered submarines for the U.S. Navy and designs, builds, refuels and defuels nuclear-powered aircraft carriers.