

Coast Guard Holds Groundbreaking Ceremony for New Base Charleston Campus



Adm. Linda L. Fagan, Commandant of the Coast Guard, and retired Senior Chief Petty Officer Thomas Gelwicks salute during the groundbreaking ceremony in North Charleston, South Carolina, Jan. 26. *U.S. Coast Guard | Petty Officer 3rd Class Vincent Moreno*

CHARLESTON, South Carolina – Coast Guard Base Charleston held a groundbreaking ceremony on Jan. 26 for a new 64-acre campus in North Charleston. Adm. Linda Fagan, Commandant of the Coast Guard, presided over the ceremony.

The 64-acre campus along the Cooper River will support the five Charleston-based national security cutters, their crews and the support personnel with completion expected in late 2026.

Marking a new trajectory for the Coast Guard in Charleston, Base Charleston is slated to become the service's largest homeport and a base for global operations, training and support.

Since its commissioning in 2015, Base Charleston has delivered customer-focused premiere support to all Coast Guard members, assets, and mission partners from Northern Florida to South Carolina. Moreover, the base generates Coast Guard global operational readiness.

Growth estimates show that the Coast Guard workforce may double in the Charleston area by 2030 and continued prioritization and investment in the future of Base Charleston is needed to make this vision a reality.

As one of the original 10 homeports for the Revenue Cutter Service, the greater Charleston area has proudly supported members of the Coast Guard and its predecessor agencies for more than 230 years.

The Coast Guard footprint in Charleston includes eight major commands; Coast Guard Base Charleston, Coast Guard Sector Charleston, and the Maritime Law Enforcement Academy, as well as numerous tenant commands and personnel in supporting roles throughout the region.

**Houthi Actions Threaten
Economic Security of US,**

allies, Del Toro Says



Secretary of the Navy Carlos Del Toro speaks with Marines, Sailors and civilians from U.S. Army Garrison Stuttgart during a visit to U.S. Army Garrison Panzer Kaserne, Stuttgart, Germany, Jan. 22. *U.S. Marine Corps | Cpl. Jacob Richardson*
LONDON □ Secretary of the Navy Carlos Del Toro defended recent U.S. and allied military actions against Houthi militants in the Red Sea, saying Houthi strikes against commercial shipping threaten freedom of navigation and the economic security of the United States and its allies.

“Iran □ through its Houthi proxies □ aims to impose real economic costs on the rest of the world by increasing shipping costs and maritime insurance rates, as well as the time it takes goods to reach their intended ports,” Del Toro said in a speech at the Royal United Services Institute here, the world’s oldest defense and security think tank.

“Make no mistake, these costs aren’t borne by Iran. Rather,

they are a burden on the everyday American, Briton, and European, and are paid for at the gas pump, at the grocery store, at the pharmacy, not to mention the delays in the shipping of everyday household items.

“The Houthis’ actions in the Red Sea are sending reverberations across the global economy and are felt in almost every facet of our lives.”

He also noted they have come at a direct cost in U.S. Navy lives, as this week the service suspended the search for two missing Navy SEALs, Petty Officer First Class Christopher Chambers and Petty Officer Second Class Nathan Ingram, who were attempting to intercept Iranian lethal aid to the Houthis.

“We will honor these men and their ultimate sacrifice by continuing to counter Iran’s malign actions in our shared maritime commons as they attempt to spread their influence across the region, and across the world,” Del Toro said.

The Navy secretary spoke in London after first visiting allies in Germany and meeting with leaders from U.S. Africa Command and European Command. He said future security in the Atlantic hinges on the ability of the allies to address common challenges in the maritime domain.

“These challenges include adapting to the effects of climate change, deterring piracy, combatting narcotics and human trafficking, and countering illegal, unregulated and unreported fishing,” he said.

“We are committed to working with all of our Atlantic partners and allies — across Europe, Africa, as well as North, Central, and South America — to achieve lasting solutions that preserve our shared maritime economic resources. And as we look across the Atlantic, it is imperative that we also give due attention to the increased activity in the Arctic region.”

China's "aggressive" foreign policy and illegal territorial claims are also threats, which will be challenged by the AUKUS security partnership between the U.S., the U.K. and Australia, which aims to equip Australia with new nuclear-powered submarines.

"As part of AUKUS, we will also begin deploying Virginia and Astute-Class submarines to Australia as a part of Submarine Rotational Force-West, based out of HMAS Stirling, providing a constant, forward presence of our undersea fleets," Del Toro said.

Our presence at HMAS Stirling will be essential for developing vital skills necessary to establish, operate, and sustain the Royal Australian Navy's future nuclear-powered submarine fleet.

Data Link Solutions to Provide BAE Systems' FireNet Tactical Systems for US Navy



FireNet enables Joint All Domain Command and Control operations and will be provided to the U.S. Navy. *BAE Systems* WAYNE, N.J. – The U.S. Navy has awarded Data Link Solutions, a joint venture between BAE Systems and Rockwell Collins Inc., a contract to provide small form factor Link 16 radios, which will be fulfilled using BAE Systems' FireNet Link 16 tactical systems.

FireNet is a scalable, secure, and open system architecture communications solution with a unified tactical network to enable Joint All Domain Command and Control operations.

"We have developed a first-of-its kind small form factor system that enables full Link 16 connectivity. FireNet is scalable and modular to give our service men and women a battlefield advantage in network-centric environments across domains," said Amber Dolan, director of Adaptive Communications and Sensing at BAE Systems. "Using the government's program of record waveform, we can reduce lifecycle costs, quickly deliver updated capabilities, and enhance mission survivability across manned and unmanned fleets."

The FireNet system is Crypto Modernization 1 compliant and offers the highest transmit power available in a SFF radio for current and future fleets. The system addresses size, weight, power, and cost demands and its applications can extend across rotary-wing aircraft, unmanned vehicles, maritime vessels and space platforms. It enables additional line-of-sight voice, data and network communications from very high frequency to S-Band.

Work on the FireNet system will take place at BAE Systems' Wayne, New Jersey; Austin, Texas; Fort Wayne, Indiana; and Hudson, New Hampshire sites. Qualification and certification will begin in 2024.

Coast Guard Rescues 9 from Ice Floe on Lake Erie



The Coast Guard rescued nine people from an ice floe on Lake Erie, near Catawba Island, Monday. *U.S. Coast Guard*
CLEVELAND – The Coast Guard rescued nine people from an ice floe on Lake Erie, near Catawba Island, on Monday, the service announced Jan. 23.

At 10:21 a.m., Coast Guard and local authorities responded to an initial report of more than 20 people on an ice floe a half mile offshore near Catawba Island, Ohio.

Coast Guard crews from Station Marblehead and Air Station Detroit responded in conjunction with the Put-in-Bay Fire Department and Ottawa County Sheriff's Office.

The Coast Guard rescued nine people and four more were rescued by the Put-in-Bay Fire Department. Seven people were able to self-rescue via their own airboat. A total of 20 people were rescued from the ice floe.

“We are committed to public safety and want to remind everyone the importance of exercising caution around ice formations,” said Lt. Adeb Ahmad, Sector Detroit public affairs officer. “Ice floes are unpredictable and can quickly become hazardous, particularly in windy conditions or strong currents. Always check local ice conditions before venturing out and be prepared for any emergencies. Your safety is our top priority.”

USCGC Harriet Lane Holds Change of Home Port Ceremony



U.S. Coast Guard Vice Admiral Andrew Tiongson renders a hand salute while departing the change of home port ceremony at Joint Base Pearl Harbor Hickam, Jan. 16. Harriet Lane recently transferred to Hawaii from its former home port in Portsmouth,

Virginia. *U.S. Coast Guard | photo by Petty Officer 2nd Class Ty Robertson*

HONOLULU – U.S. Coast Guard Cutter Harriet Lane (WMEC 903) and crew held a ceremony celebrating their recent home port shift to Joint Base Pearl Harbor-Hickam, Jan. 17, presided by Adm. Steven Poulin, vice commandant of the U.S. Coast Guard.

The Harriet Lane is U.S. Coast Guard Pacific Area's newest Indo-Pacific support cutter. Harriet Lane and crew departed Coast Guard Base Portsmouth, Virginia, in November and arrived at Pearl Harbor, Hawaii, in December, after transiting more than 8,000 nautical miles for over 36 days.

The home port shift of Harriet Lane marks a significant milestone in strengthening the U.S. Coast Guard's capabilities and relations with nations in the Pacific Ocean. As part of this historic home port shift, Harriet Lane will work alongside allies and partner nations within the Oceania region with a focus on advising, training, joint deployments, and capacity building to promote and model good maritime governance.

"The U.S. has long supported peace, security and stability in the Pacific Islands," said Cmdr. Nicole Tesoniero, commanding officer of Harriet Lane. "Joining like-minded partners including Australia, New Zealand, and France, Harriet Lane stands ready to deliver sustained regional presence while signaling the Coast Guard's commitment to be a steadfast partner in one of the world's most dynamic economically significant regions."

"The presence of the Harriet Lane in the Pacific is significant," said Vice Adm. Andrew Tiongson, commander, Pacific Area. "The demand for maritime governance has never been higher especially today in this dynamic region. Harriet Lane is a shining symbol of maritime governance, and it will make a positive impact in this world to align their operations with overarching strategies."

“The Pacific stands out as a strategic and vital region for the United States,” said Poulin. “All Pacific nations must maintain sovereignty and must be able to enjoy their sovereign rights. The U.S. Coast Guard has unique capabilities and authorities that often make us the partner of choice, and we can meet the needs of other nations because we are flexible. We listen to what our partners and allies need and maintain strong relationships. This cutter reflects our enduring commitment to our partners.”

Harriet Lane, commissioned in 1984, is a 270-foot medium endurance cutter now homeported in Honolulu to support Coast Guard missions in the Pacific region. The service’s medium endurance cutter fleet supports a variety of Coast Guard missions including search and rescue, law enforcement, maritime defense, and protection of the marine environment.

CNO Releases Priorities: America’s Warfighting Navy

By CNO Public Affairs

WASHINGTON (Jan. 9, 2023) – Chief of Naval Operations Adm. Lisa Franchetti released her priorities in a paper titled “America’s Warfighting Navy,” at the Surface Navy Association’s National Symposium, Jan. 9.

The text of America’s Warfighting Navy reads as follows:

Who We Are. We are the United States Navy, the most powerful navy in the world. We are the Sailors and Civilians who have

answered our Nation's call to service. We are Americans who embody character, competence, and dedication to our mission. Our identity is forged by the sea and we serve with honor, courage, and commitment.

What We Do. We are here to preserve the peace, respond in crisis, and win decisively in war. We operate far forward, around the world and around the clock, from the seabed to space, in cyberspace, and in the information environment to promote our Nation's prosperity and security, deter aggression, and provide options to our nation's leaders. We deliver power for peace, but are always postured and ready to fight and win as part of the Joint Force and alongside our Allies and partners.

Where We Are Going. The threats to our nation and our interests are real and growing. The strategic environment has changed; gone are the days of operating from a maritime sanctuary against competitors who cannot threaten us. The National Defense Strategy makes clear that we must defend our homeland, deter strategic attack, deter and be prepared to prevail in conflict against the People's Republic of China, and meet the acute challenge of an aggressive Russia and other persistent threats. Our adversaries have designed their militaries to overcome our traditional sources of strength. We must move rapidly to stay ahead and continuously create warfighting advantages. We must think, act, and operate differently, leveraging wargaming and experimentation to integrate conventional capability with hybrid, unmanned, and disruptive technologies. Tomorrow's battlefield will be incredibly challenging and complex. To win decisively in that environment, our Sailors must be the best warfighters in the world with the best systems, weapons, and platforms to ensure we can defeat our adversaries. We will put more players on the field—platforms that are ready with the right capabilities, weapons and sustainment, and people who are ready with the right skills, tools, training, and mindset.

Our Priorities. We will focus on Warfighting, Warfighters, and the Foundation that supports them.

Warfighting: Deliver Decisive Combat Power. We will view everything we do through a warfighting lens to ensure our Navy remains the world's preeminent fighting force. We will prioritize the readiness and capabilities required to fight and win at sea, and the logistics and shore support required to keep our Navy fit to fight. We recognize that we will never fight alone. We will advance naval integration with the Marine Corps, and synchronize and align our warfighting efforts with the Joint Force. We will design and drive interoperability with our Allies and partners to deliver combined lethality.

Warfighters: Strengthen the Navy Team. We will use the principles of mission command to empower leaders at all levels to operate in uncertain, complex, and rapidly changing environments, ready to take initiative and bold action with confidence. We will build strong warfighting teams, recruiting and retaining talented people from across the rich fabric of America. We will provide world-class training and education to our Sailors and Civilians, honing their skills and giving them every opportunity to succeed. We will ensure our quality of service meets the highest standards, and we will look after our families and support networks, who enable us to accomplish our warfighting mission.

Foundation: Build Trust, Align Resources, Be Ready. We will earn and reinforce the trust and confidence of the American People every day. We will work with Congress to field and maintain the world's most powerful Navy and the infrastructure that sustains it. We will team with industry and academia to solve our most pressing challenges. We will cooperate with the interagency to bolster integrated deterrence. We will align what we do ashore with the warfighting needs of our Fleet.

Our Charge. America is counting on us to deter aggression, defend our national security interests, and preserve our way

of life. With the right tools, a winning mindset, and the highest levels of integrity, we will operate safely as a team to deliver warfighting excellence.

I am proud to serve alongside you. I thank you and your families for your continued commitment to ensuring we are always ready.

We have taken a fix and set our course. Together we will deliver the Navy the Nation Needs. The time is now to move with purpose and urgency: ALL AHEAD FLANK!

America's Warfighting Navy can be found online [here](#).

Coast Guard offloads more than \$32 million in illegal narcotics



[Release from U.S. Coast Guard 7th District](#)

Jan. 9, 2024

MIAMI – The crew of Coast Guard Cutter Margaret Norvell offloaded more than 2,450 pounds of cocaine with an assessed street value of approximately \$32.2 million in Miami, Tuesday.

Coast Guard crews interdicted the illegal drugs in international waters of the Caribbean Sea during two separate cases.

“Thanks to the tremendous efforts of the Coast Guard crews and agency partners involved with this interdiction, Coast Guard Cutter Margaret Norvell brought these suspected smugglers and illicit contraband ashore for prosecution,” said Lt. Cmdr. Colin Weaver, Commanding Officer. “Coast Guard crews continue to deliver on our important missions of homeland and maritime security to save lives and thwart transnational criminal

organizations operating in the Caribbean.”

The following assets were involved in the interdictions:

- USCG Cutter Richard Dixon
- USCG Cutter Dauntless
- Joint Interagency Task Force South

Along with the illicit narcotics, six suspected smugglers were apprehended and will face prosecution in federal courts by the Department of Justice.

These interdictions relate to Organized Crime Drug Enforcement Task Forces designated investigations. OCDETF identifies, disrupts, and dismantles the highest-level criminal organizations that threaten the United States using a prosecutor-led, intelligence-driven, multi-agency approach. Additional information about the OCDETF program can be found [here](#).

Detecting and interdicting illegal drug traffickers on the high seas involves significant interagency and international coordination. The Joint Interagency Task Force South in Key West, Florida conducts the detection and monitoring of aerial and maritime transit of illegal drugs. Once interdiction becomes imminent, the law enforcement phase of the operation begins, and control of the operation shifts to the U.S. Coast Guard throughout the interdiction and apprehension. Interdictions in the Caribbean Sea are performed by members of the U.S. Coast Guard under the authority and control of the Coast Guard’s Seventh District, headquartered in Miami.

Flag Officer Announcements

JAN. 9, 2024

Secretary of Defense Lloyd J. Austin III announced today that the president has made the following nominations:

Navy Captain Douglas J. Adams for appointment to the grade of rear admiral (lower half). Adams is currently serving as deputy, Program Executive Office, Undersea Warfare Systems, Washington, D.C.

Navy Captain Todd F. Camicata for appointment to the grade of rear admiral (lower half). Camicata is currently serving as chief of staff, Naval Air Forces/Naval Air Force, U.S. Pacific Fleet, San Diego, California.

Navy Captain Frankie J. Clark for appointment to the grade of rear admiral (lower half). Clark is currently serving as executive assistant to the commander, U.S. Pacific Fleet, Pearl Harbor, Hawaii.

Navy Captain David G. Duff for appointment to the grade of rear admiral (lower half). Duff is currently serving as commanding officer, USS HARRY S. TRUMAN (CVN 75), Norfolk, Virginia.

Navy Captain Daniel W. Ettlich for appointment to the grade of rear admiral (lower half). Ettlich is currently serving as fleet maintenance officer, U.S. Pacific Fleet, Pearl Harbor, Hawaii.

Navy Captain Todd M. Evans for appointment to the grade of rear admiral (lower half). Evans is currently serving as vice commander, Naval Air Systems Command, Patuxent River, Maryland.

Navy Captain Todd A. Figanbaum for appointment to the grade of rear admiral (lower half). Figanbaum is currently serving as

director, Submarine Officer Career Management and Distribution Division (PERS-42), Navy Personnel Command, Millington, Tennessee.

Navy Captain Bret M. Grabbe for appointment to the grade of rear admiral (lower half). Grabbe is currently serving as chief of staff, Submarine Force, U.S. Pacific Fleet, Pearl Harbor, Hawaii.

Navy Captain Brian A. Harding for appointment to the grade of rear admiral (lower half). Harding is currently serving as information warfare commander, Carrier Strike Group THREE, Bremerton, Washington.

Navy Captain Jeffrey L. Heames for appointment to the grade of rear admiral (lower half). Heames is currently serving as director, Surface Warfare Officer Career Management and Distribution Division (PERS-41), Navy Personnel Command, Millington, Tennessee.

Navy Captain John W. Hewitt for appointment to the grade of rear admiral (lower half). Hewitt is currently serving as chief of staff, Navy Installations Command, Washington, D.C.

Navy Captain Liam M. Hulin for appointment to the grade of rear admiral (lower half). Hulin is currently serving as commanding officer, U.S. Special Operations Command Forward, MacDill Air Force Base, Florida.

Navy Captain Marcos A. Jasso for appointment to the grade of rear admiral (lower half). Jasso is currently serving as director, Maritime Operations Center, U.S. Pacific Fleet, Pearl Harbor, Hawaii.

Navy Captain Matthew J. Kawas for appointment to the grade of rear admiral (lower half). Kawas is currently serving as principal military assistant to the Deputy Secretary of Defense, Washington, D.C.

Navy Captain Justin A. Kubu for appointment to the grade of rear admiral (lower half). Kubu is currently serving as commander, Amphibious Squadron SEVEN, San Diego, California.

Navy Captain Robert E. Loughran Jr. for appointment to the grade of rear admiral (lower half). Loughran is currently serving as branch head, Carrier Strike Aircraft and Weapons, N98, Office of the Chief of Naval Operations, Washington, D.C.

Navy Captain Philip S. Miller for appointment to the grade of rear admiral (lower half). Miller is currently serving as branch head, Carriers, N98, Office of the Chief of Naval Operations, Washington, D.C.

Navy Captain Brian T. Mutty for appointment to the grade of rear admiral (lower half). Mutty is currently serving as commanding officer, Surface Warfare Schools Command, Newport, Rhode Island.

Navy Captain Tuan Nguyen for appointment to the grade of rear admiral (lower half). Nguyen is currently serving as a maritime cooperation and competition director, U.S. SEVENTH Fleet, Yokosuka, Japan.

Navy Captain Cassidy C. Norman for appointment to the grade of rear admiral (lower half). Norman is currently serving as chief of staff, Naval Air Force Atlantic, Norfolk, Virginia.

Navy Captain Erin P. Osborne for appointment to the grade of rear admiral (lower half). Osborne is currently serving as executive assistant to the Vice Chief of Naval Operations, Washington, D.C.

Navy Captain Bartley A. Randall for appointment to the grade of rear admiral (lower half). Randall is currently serving as assistant deputy director for Global Operations, Joint Staff, Washington, D.C.

Navy Captain Craig C. Sicola for appointment to the grade of rear admiral (lower half). Sicola is currently serving as assistant chief of staff for Education, Training, and Planning, Naval Air Forces/Naval Air Force, U.S. Pacific Fleet, San Diego, California.

Navy Captain Peter D. Small for appointment to the grade of rear admiral (lower half). Small is currently serving as project manager, Program Executive Office, Attack Submarines, Washington, D.C.

Navy Captain Melvin R. Smith Jr. for appointment to the grade of rear admiral (lower half). Smith is currently serving as executive assistant to the commander, U.S. Indo-Pacific Command, Camp H.M. Smith, Hawaii.

Navy Captain Vincent S. Tionquiao for appointment to the grade of rear admiral (lower half). Tionquiao is currently serving as director, Maritime Operations Center, U.S. Fleet Cyber Command/U.S. TENTH Fleet, Fort Meade, Maryland.

**Fairbanks Morse Defense
Acquires Samtan Engineering
Corporation**



Defense contractor expands portfolio of turnkey marine solutions with single-source metalworking supplier.

BELOIT, Wis. – January 8, 2024 – [Fairbanks Morse Defense](#) (FMD), a portfolio company of Arcline Investment Management, has acquired single-source metalworking supplier [Samtan Engineering Corporation](#) based in Malden, Massachusetts. Samtan's metalworking services expand FMD's portfolio with shearing, punching, forming, machining, fabrication, and assembly capabilities.

“Our acquisition of Samtan Engineering Corporation allows Fairbanks Morse Defense to continue delivering value far beyond the cost of our services through the seamless integration of metal-stamped products and machine shop services,” said FMD CEO George Whittier. “Samtan has a long track record of delivering superior customer service and high-quality products to the U.S. Navy, especially for submarine programs. Their team will be valuable to the Fairbanks Morse Defense brand.”

Since 1962, Samtan Engineering Corporation has evolved into a leading single-source metalworking supplier with services such

as shearing, punching, forming, machining, welding, and assembly capabilities. Samtan's components, which can be produced as a single piece or hundreds of thousands of pieces, include metal stamping and deep drawings, marine banded cable hangers, marine tapped cable hangers, marine main wireway hangers, and marine pipe clamps and hangers.

"As part of the Fairbanks Morse Defense brand, Samtan can accelerate the installation of metalworking products into new U.S. Navy ship classes and other vessels," said Dana Miele, Samtan GM. Samtan's customers will also have access to the comprehensive range of fully integrated maritime defense solutions offered by Fairbanks Morse Defense, as well as a global network of highly trained technicians, which will increase operational availability. We're looking forward to bringing these expanded capabilities to our customers as part of the FMD team."

The acquisition represents a further expansion of FMD's portfolio of turnkey marine solutions after the recent additions of manufacturing and service providers, including [American Fan](#), [Maxim Watermakers](#), [Federal Equipment Company \(FEC\)](#), [Hunt Valve Company](#), [Ward Leonard](#), and [Welin Lambie](#). These increased capabilities support FMD's ongoing mission to build, maintain, and service the most trusted naval power and propulsion systems on the planet.

**BAE Systems to provide
critical Mk 45 naval gun**

systems upgrade to Australian Navy frigates



PHILIPPINE SEA (March 5, 2021) The Arleigh Burke-class guided-missile destroyer USS Benfold (DDG 65) fires its MK45 5-inch gun for a live-fire exercise during the annual U.S.-Japan Bilateral Advanced Warfighting Training (BAWT) Exercise. BAWT focuses on joint training and interoperability of coalition forces, and enables real-world proficiency and readiness in response to any contingency. (U.S. Navy photo by Mass Communication Specialist 2nd Class Deanna C. Gonzales) Release from BAE Systems

LOUISVILLE, Ky. – Jan. 8, 2024 – BAE Systems was awarded a contract by the Commonwealth of Australia to upgrade existing Mk 45 Mod 2 naval gun systems on Anzac class frigates with a Common Control System (CCS). The upgrade modifies existing Mk 45 systems to eliminate obsolescence issues and extend the

life of the gun system.

The CCS upgrade replaces electronics on earlier Mk 45 Mod 1 and Mod 2 gun systems to be compatible with the Mk 45 Mod 4, the latest configuration used by the U.S. Navy. In addition to delivering commonality and interoperability with the U.S. Navy's gun systems, the upgrade will equip the Mk 45s with the capability to integrate future extended-range precision guided munitions, such as the hypervelocity projectile.

"The Common Control System upgrade is the most cost-effective way to extend the life of Mk 45 gun systems, enabling them to provide critical ship naval fires and creating a configuration that allows for the integration of future precision guided munitions," said Brent Butcher, vice president of weapon systems at BAE Systems. "We are committed to modernizing and equipping allied nations with enhanced Mk 45 gun systems to address current and future threats."

The cost-effective CCS upgrade ensures that Mk 45 gun systems remain supportable for decades to come and ready to integrate the latest, most innovative technology features to support advanced munitions and future mission capabilities for a significantly lower cost than a new gun.

Work on the contract will take place at the BAE Systems production facility in Louisville, Kentucky with the first delivery planned in early 2026.