

World Shipping Council Condemns New Attacks in the Red Sea

LONDON, July 9, 2025 – “What we’re seeing unfold in the Red Sea is shocking and unacceptable. Seafarers are being killed while simply doing their jobs,” World Shipping Council President & CEO Joe Kramek said today in response to attacks on commercial ships in the Red Sea over the past few days.

“The World Shipping Council extends its deepest condolences to the families of those who have been lost, and our thoughts are with all those affected. These are devastating, deeply felt losses for the global shipping community,” Kramek said.

“We cannot allow attacks on commercial ships to become normalized or weaponized as political tools. The safety of those at sea, and the freedoms and rights of navigation, must be protected. We support the International Maritime Council Secretary-General’s call for dialogue, to ensure the safety of seafarers,” Kramek concluded.

Coast Guard Cutter Harriet Lane Returns Home Following Patrol in Oceania



U.S. Coast Guardsmen assigned to medium endurance cutter USCGC Harriet Lane (WMEC 903) moor the cutter at a pier in Taiohae, French Polynesia, May 18, 2025. The crew visited Nuka Hiva, the largest of the Marquesas Islands of French Polynesia, as part of their 73-day patrol supporting Operation Blue Pacific. (U.S. Coast Guard photo by Petty Officer 1st Class Kenneth Shellenberger)

[U.S. Coast Guard Oceania District External Affairs](#), July 10, 2025

HONOLULU – The crew of U.S. Coast Guard Cutter Harriet Lane (WMEC 903) returned to Honolulu Wednesday following a 73-day patrol in support of Coast Guard Oceania District’s Operation Blue Pacific.

The Harriet Lane crew departed Joint Base Pearl Harbor-Hickam in April to conduct joint operations and territorial integrity missions across Oceania. Patrolling more than 15,000 nautical miles around the Hawaiian Islands, French Polynesia, Cook Islands, and American Samoa, the cutter’s crew worked alongside interagency and Pacific Island partners to reinforce the rules-based international maritime order in the region.

“The crew demonstrated their professionalism, grit, and dedication to strengthening maritime governance in Oceania,” said Petty Officer 1st Class Brennan Augustine, senior maritime enforcement specialist aboard the Harriet Lane. “The crew’s commitment and teamwork with our law enforcement partners protects America’s maritime borders and drives stability in the region.”

The Harriet Lane crew exercised partnerships with Cook Islands, French Polynesia, New Zealand, and the [National Oceanic and Atmospheric Administration \(NOAA\) Office of Law Enforcement](#) through bilateral maritime law enforcement agreements, professional exchanges, and domestic federal maritime law enforcement operations.

In the Cook Islands’ exclusive economic zone (EEZ), the Harriet Lane crew and two Ministry of Marine Resources officers [conducted six boardings](#) of fishing vessels, resulting in one suspected violation.

In French Polynesia, the crew conducted joint operations and exercises with French Armed Forces in the Asia-Pacific (ALPACI) to enhance collective maritime domain awareness while sustaining rules-based international norms regarding high seas fishing. Coordinating with an ALPACI aviation asset, the Harriet Lane crew conducted two Western and Central Pacific Fisheries Commission (WCPFC) high seas boardings and inspections on commercial fishing vessels, resulting in one potential violation.

The crew conducted 14 additional high seas boarding and inspections on commercial fishing vessels, resulting in two potential violations of conservation and management measures under the WCPFC.

While in American Samoa, the Harriet Lane crew hosted a reception attended by U.S. Congresswoman Aumua Amata Coleman Radewagen’s staff delegation, American Samoa Attorney General

Gwen Tauiliili-Langkilde, the Assistant Director of NOAA's Office of Law Enforcement Pacific Islands Division, and representatives from the U.S. Department of Commerce, National Marine Sanctuary of American Samoa, American Samoa Department of Port Administration, American Samoa Department of Marine and Wildlife Resources, as well as command and crew from the French Overseas Patrol Vessel Teriieroo a Teriierooiterai. Event attendees discussed the deterrence of threats to regional security and illicit maritime activities that affect U.S. border security, regional security and economic prosperity.

Commissioned in 1984, Cutter Harriet Lane is a 270-foot medium-endurance cutter 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.

USS George Washington Departs Manila, Continues Indo- Pacific Patrol



Armed Forces of the Philippines (AFP) Brig. Gen. Daniel D. Tansip, right, Chief of the AFP Chaplain Service, salutes sideboys following a tour aboard Nimitz-class aircraft carrier USS George Washington (CVN 73) while anchored off the coast of the Philippines, July 5, 2025. (U.S. Navy photo by MC2 Lillian Olen)

[From Petty Officer 2nd Class Bruce Morgan](#), USS George Washington (CVN 73)

MANILA, Philippines – Nimitz-class aircraft carrier USS George Washington (CVN 73), the flagship of the USS George Washington Carrier Strike Group (GWA CSG), with Carrier Air Wing (CVW) 5 embarked, departed Manila, Philippines, following a scheduled port visit, July 7, 2025.

George Washington departed anchorage after four scheduled days of port visit in Manila for the crew to enjoy some rest, relaxation, and experience the Philippines with tours, community relations events, and key leader exchanges with allies and partners and members of the Armed Forces of the Philippines.

“These visits are incredibly important engagements with our allies and partners, but what I think we take away from them is the friendships that you make there,” said Capt. Tim Waits, commanding officer, George Washington. “These friendships help strengthen the bonds between our two countries and stress our commitment to shared goals for this region.”

Rear Adm. Eric J. Anduze, Commander, Task Force (CTF) 70/Carrier Strike Group (CSG) 5, visited Vice Admiral Jose M. Ambrosio Q Ezpeleta, Flag Officer in Command, Philippine Navy. The visit demonstrated the U.S. Navy and GWA CSG’s commitment to strengthening our bonds with allies and partners in the Indo-Pacific theater.

“We share with the Republic of the Philippines a strategic vision of a free, peaceful, and prosperous Indo-Pacific,” said Anduze. “Our cooperative activities advance our collective efforts to preserve regional stability.”

George Washington’s Morale, Welfare and Recreation (MWR) team organized tours for the crew, including Manila city tours, sightseeing tours of the Tagaytay Ridge, Pagsanjan falls, Villa Escudero, Puning Hot springs, aquariums and golfing trips. The command religious ministries department also coordinated several community relations events alongside the chaplains of the Armed Forces of the Philippines.

Ticonderoga-class guided-missile cruiser USS Robert Smalls (CG 62) and Arleigh Burke-class guided-missile destroyer USS Shoup (DDG 86) accompanied the George Washington and CVW 5’s departure, continuing a regularly scheduled patrol in the Indo-Pacific region.

CVW-5 consists of various squadrons operating F/A-18E and F/A-18F Super Hornets, F-35C Lightning IIs, E-2D Hawkeyes, CMV-22B Ospreys, EA-18G Growlers, and MH-60R and MH-60S Helicopters.

GWA CSG is on patrol in the U.S. 7th Fleet area of operations. George Washington is the U.S. Navy's premier forward-deployed aircraft carrier, a long-standing symbol of the United States' commitment to maintaining a free and open Indo-Pacific region, while operating alongside allies and partners across the U.S. Navy's largest numbered fleet.

Fairbanks Morse Defense Awarded Contract for FM 175D Engine to Support U.S. Navy's DDG(X) Program



FMD's high-speed diesel generator will be integrated into the US Navy's DDG(X) land-based propulsion system test site for the next-generation destroyer program

[From Fairbanks Morse Defense](#)

Fairbanks Morse Defense (FMD) has been awarded a contract to

provide the U.S. Navy with an FM 175D high-speed diesel generator engine for integration into the DDG(X) land-based propulsion system test site, supporting the U.S. Navy's goal of reducing design risks as it continues developing the next-generation platform.

"Fairbanks Morse Defense has a long history of delivering mission-critical power and propulsion solutions for the U.S. Navy," said Mike Clark, Chief Operating Officer of Fairbanks Morse Defense. "The selection of the FM 175D for this important land-based test highlights the superior power density needed on modern surface combatants, ensuring the DDG(X) has the energy needed to operate advanced combat systems while maintaining operational efficiency."

Designed to succeed the Flight II Ticonderoga-class cruisers and the Flight I/II Arleigh Burke-class destroyers, the platform is currently in the design and feasibility stage, with construction expected to begin in 2032.

As the Navy's next-generation large surface combatant, DDG(X) will integrate a wider array of advanced systems, demanding unprecedented levels of power generation. The ship is designed with an Integrated Power System (IPS) to generate, convert, and distribute power for ship operations. The DDG(X) electrical plant is expected to deliver more than 75 megawatts of power for standard operations while enabling high-energy equipment, advanced sensors, and enhanced propulsion systems.

The FM 175D propulsion system generator set can produce 3.8 MW of power, which is considered among the best in class for power density. Unlike conventional high-speed engines, the FM 175D delivers significantly greater power while maximizing fuel efficiency, making it an optimal choice to reduce the life cycle costs of the DDG(X) platform. It has a power output range of 1,740 to 4,400 kilowatts and operates at 1,800 to 2,000 RPM.

Fairbanks Morse Defense launched the FM 175D into the United States in 2023 to meet the growing demand for high-density power system solutions in the naval defense industry. As the most power-dense engine available in the U.S. maritime sector, the FM 175D is well-proven in maritime defense and commercial applications worldwide, offering increased electrical output for modern naval operations and combat systems.

The FM 175D is available in 12, 16, or 20-cylinder configurations with a 175mm bore and is capable of driving mechanical propulsion systems or generators for onboard power generation.

Historic First – U.S. Nuclear-Powered Submarine Conducts Port Visit in Iceland

[By U.S. Naval Forces Europe-Africa Public Affairs](#)

GRUNDARTANGI, Iceland – The Los Angeles-class attack submarine USS Newport News (SSN 750) conducted a port visit in Iceland, marking the first time a nuclear-powered submarine pulls into port on Iceland’s shores, July 9, 2025.

“Today’s port visit is a pivotal moment, underscoring our unwavering commitment to collective defense and Arctic security,” said Adm. Stuart B. Munsch, commander of U.S. Naval Forces Europe-Africa (NAVEUR/NAVAF). “Our submarine forces are advanced and vital to ensuring the security of our nations and our Alliance – patrolling the depths and providing a deterrent

in an increasingly complex and contested world.”

USS Newport News’ arrival is a significant step from 2023, when Iceland welcomed the first U.S. nuclear-powered submarine into their waters.

“The United States and Iceland maintain the shared goal of low tension in the Arctic, with full awareness of Russia’s efforts to build its military presence in the region,” said Erin Sawyer, Chargé d’affaires a.i. at the U.S. Embassy in Iceland. “Deep coordination with our incredible NATO ally Iceland to achieve this historic visit demonstrates our commitment to freedom of navigation and the security of our allies in the region.”

The visit not only underscores shared security goals but also showcases the dedication and skill of the U.S. Navy’s submarine force.

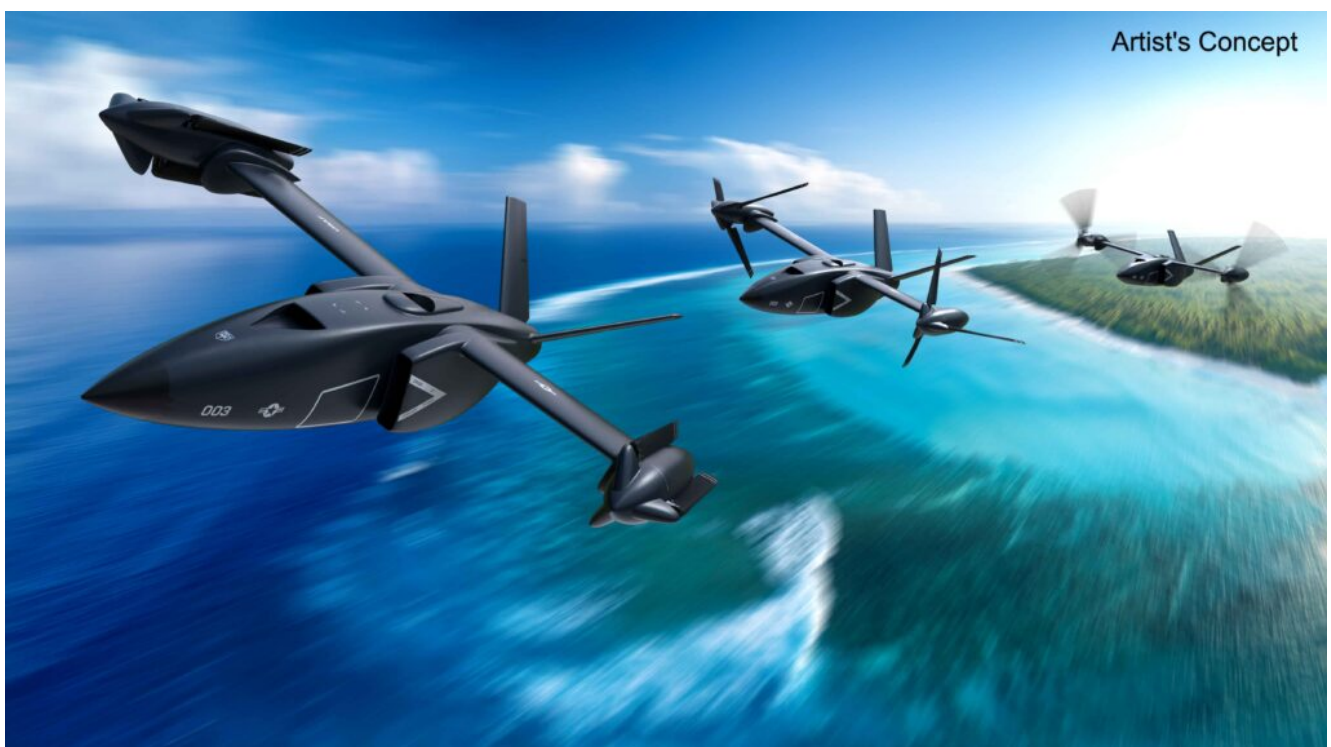
“It is an incredible honor for our submarine and crew to make history today with our cherished Ally, Iceland,” said Cmdr. Eric McCay, commanding officer of USS Newport News. “The Sailors on USS Newport News are dedicated, top-performing submariners who are truly excited to be here. In 36 years, this ship has earned 3 Arctic Service Ribbons, a service medal awarded for service performed above the Arctic Circle – a true demonstration of our submarine’s commitment and dedication to safeguarding this region.”

Fast-attack submarines are multi-mission platforms enabling five of the six Navy maritime strategy core capabilities – sea control, power projection, forward presence, maritime security and deterrence. They are designed to excel in anti-submarine warfare, anti-ship warfare, strike warfare, special operations, intelligence, surveillance and reconnaissance, irregular warfare and mine warfare. Fast-attack submarines project power ashore with special operations forces and Tomahawk cruise missiles in the prevention or response to

regional crises.

For over 80 years, NAVEUR/NAVAF has forged strategic relationships with Allies and partners, leveraging a foundation of shared values to preserve security and stability. Headquartered in Naples, Italy, NAVEUR/NAVAF operates U.S. naval forces in the U.S. European Command and U.S. Africa Command areas of responsibility.

Bell to Build X-Plane for Phase 2 of DARPA Speed and Runway Technologies (SPRINT) X-Plane Program



From Bell Textron Inc., July 9, 2025

Bell awarded funding for X-plane build phase of SPRINT program

Fort Worth, TX (July 9, 2024) – [Bell Textron Inc.](#), a Textron Inc. (NYSE: TXT) company, has been down-selected for Phase 2 of Defense Advanced Research Projects Agency (DARPA) Speed and Runway Independent Technologies (SPRINT) X-Plane program with the objective to complete design, construction, ground testing and certification of an X-plane demonstrator.

“Bell is honored to have been selected for the next phase of DARPA’s SPRINT program and is excited to demonstrate a brand-new aircraft with the first-ever stop/fold technology,” said Jason Hurst, executive vice president, Engineering. “This is an achievement we’ve been working towards for over 10 years, as we’ve leveraged our nearly 90-year history of X-plane development to bring new technology to our warfighters.”

The goal of the program is to provide these aircraft with the ability to cruise at speeds from 400 to 450 knots at relevant altitudes and hover in austere environments from unprepared surfaces. In Phase 1A and 1B, Bell completed conceptual and preliminary design efforts for the SPRINT X-plane. Phase 2 includes detailed design and build culminating in flight test during Phase 3.

In preparation for X-plane development, Bell has completed significant risk reduction activities including demonstrating folding rotor, integrated propulsion, and flight control technologies at Holloman Air Force Base as well as wind tunnel testing at the National Institute for Aviation Research (NIAR) at Wichita State University. Bell has a rich history of breaking barriers and high-speed vertical lift technology development, pioneering innovative VTOL configurations like the X-14, X-22, XV-3 and XV-15 for NASA, the U.S. Army and U.S. Air Force, and continues to build on the legacy of the

U.S., Philippine Marines Co-Host Pacific Symposium

[From Deputy AC/S Communication Strategy & Operations, U.S. Marine Corps Forces, Pacific, July 7, 2025](#)

MANILA, Philippines – The commander of U.S. Marine Corps Forces, Pacific and the Commandant of the Philippine Marine Corps will co-host the 11th annual Pacific Amphibious Leaders Symposium in Manila, July 8-10, 2025.

PALS 25 brings together senior Marine Corps, naval infantry, and military leaders from allied and partner nations in the Indo-Pacific. The event is an important opportunity to enhance personal and professional relationships amongst the region's amphibious and maritime community through face-to-face engagements.

PALS continues to be guided by the motto, "Stronger together," emphasizing the importance of cooperation and coordination when facing a range of challenges, from natural disasters to complex security situations.

"PALS provides a valuable opportunity to strengthen partnerships across the Indo-Pacific, ensuring that when challenges arise, we're aligned and ready to act," said Lt. Gen. James Glynn, commander, U.S. Marine Corps Forces, Pacific. "It's about building trust, fostering collaboration, and preparing for the complex scenarios we may face. In this region, we know that collective strength is our greatest

asset, and through events like PALS, we ensure that we're ready to respond together, as one."

PALS provides a forum for amphibious leaders to exchange ideas and share best practices, improving the collective ability to work together across a range of missions and scenarios. The experience and expertise assembled at PALS facilitates collaboration among allies and partners from around the world in support of a free-and-open Indo-Pacific region.

The PALS 25 schedule consists of key leader engagements, panel discussions, and briefs to engage senior leaders on critical topics such as leveraging emerging technologies for littoral operations, logistical challenges in disaster relief missions, and the role of information operations in the modern maritime environment. In addition to these discussions, delegations will present on technology-based solutions for maritime domain awareness and intelligence, surveillance, and reconnaissance, as well as amphibious force contributions to multinational security cooperation.

"We are fortunate that the PALS participants bring a wealth of knowledge and diverse experiences, which is a vital asset as we shape our own force development and modernization plans," said Maj. Gen. Vicente Blanco, Commandant, Philippine Marine Corps. "The Philippines takes pride in co-hosting this distinguished gathering, and as we face future challenges, let us approach them with renewed purpose, strengthened partnerships, and united resolve."

Established by MARFORPAC in 2015, PALS continues to gather a growing list of nations. Since the symposium's development, several ally and partner militaries co-hosted, including Japan, Republic of Indonesia, Republic of Korea, and for the first time this year, Republic of the Philippines. The growing list of co-hosts demonstrates the depth of commitment among allies and partners to a more capable combined force across the Indo-Pacific.

U.S. Marine Corps Forces, Pacific is the largest operational command in the Marine Corps. Pacific Marines serve as an expeditionary force-in-readiness, and they operate as air-ground-logistics teams and are forward positioned and actively employed throughout the Indo-Pacific every day.

RTX's Raytheon demonstrates autonomous capabilities of its Barracuda mine neutralizer



Testing proves maturity as program moves closer to initial operational capability

From RTX

PORTSMOUTH, R.I. (July 8, 2025) – Raytheon, an RTX (NYSE: RTX)

business, has successfully demonstrated its Barracuda mine neutralization vehicle in an untethered, semi-autonomous operation for the first time during recent open water testing in Narragansett Bay.

During the demonstration, Raytheon's Barracuda proved its ability to autonomously navigate, communicate, detect and identify targets, and operate independently underwater.

"This recent testing demonstrates the significant strides we've made in advancing mine countermeasure technology," said Barbara Borgonovi, president of Naval Power at Raytheon. "Barracuda's capabilities will dramatically improve safety and efficiency for the U.S. Navy, keeping sailors out of harm's way while effectively addressing underwater threats."

Barracuda is the newest U.S. Navy program of record for mine neutralization. It is the first untethered, semi-autonomous mine neutralization system capable of tracking and identifying bottom, volume and near-surface mines with man-in-the-loop delivering a final decision for neutralization. The program started in research and development within Raytheon's Advanced Technology business segment – a group of innovators that matures technologies that are incorporated into Raytheon products including franchise programs such as LTAMDS and SPY-6.

In line with the Navy's acquisition plan, Raytheon's Barracuda is on track to achieve initial operational capability and low-rate initial production by 2030. In addition to executing mine neutralization missions, the company is investing in developing a larger and more advanced variant to meet different mission sets such as subsea and seabed warfare.

Lockheed Martin and HavocAI Collaborate to Revolutionize Maritime Defense with Autonomous Medium Unmanned Surface Vehicles



From Lockheed Martin

This strategic collaboration will accelerate the development and scaling of Medium Unmanned Surface Vehicles (mUSVs).

PROVIDENCE, R.I., July 8, 2025 /PRNewswire-PRWeb/ – In a significant step forward for maritime defense, HavocAI, a leading innovator in maritime autonomy, and Lockheed Martin Ventures, the venture capital arm of Lockheed Martin Corporation, today announced a strategic collaboration to accelerate the development and scaling of Medium Unmanned Surface Vehicles (mUSVs).

The joint effort positions the companies to transform the future of maritime warfare by combining HavocAI's cutting-edge autonomy stack with Lockheed Martin's extensive defense expertise and advanced weapons integration capabilities.

"The future of maritime warfare is autonomous, and the mUSV is at the forefront of this revolution," said Paul Lwin, Founder and CEO at HavocAI. "By collaborating with Lockheed Martin, we can integrate advanced weapons systems and deliver complete solutions that meet the evolving needs of our warfighters. This collaboration is a significant step forward for HavocAI and demonstrates our commitment to innovation and customer satisfaction."

The partnership comes as the U.S. Department of Defense increasingly recognizes autonomous maritime platforms as critical to maintaining naval superiority and addressing emerging threats in contested waters. The federal commitment is substantial, with recent legislation calling for historic levels of funding for medium unmanned surface vehicle manufacturing, unmanned undersea vehicle development, and maritime robotic autonomous systems and enabling technologies. The collaboration positions HavocAI to rapidly scale production of mUSVs while leveraging Lockheed Martin's deep relationships across the defense industrial base to capitalize on these significant funding opportunities.

“Maintaining superiority in maritime defense is fundamental to ensuring deterrence in contested waters. Autonomous capabilities make investment now more important than ever, to help the United States and its allies remain on the cutting-edge of defense technology at sea,” said Chis Moran, Vice President and General Manager of Lockheed Martin Ventures. “The mUSV is a game-changer for maritime defense, offering enhanced range, payload capacity, and mission versatility. By combining HavocAI’s innovative autonomy stack with our ability to integrate the best of American technology and deliver at scale, we can give warfighters a decisive edge in future conflicts.”

HavocAI has established itself as a pioneer in the development of autonomous surface vessels for military applications, with active contracts spanning the U.S. Navy, U.S. Army, and Defense Innovation Unit (DIU). The company has produced over 50 of its 14’ autonomous boats to date, with the Department of Defense purchasing more than two dozen vessels for operational deployment.

HavocAI recently completed successful autonomy sea trials of its 42’ vessel. The company plans to introduce a 100’ mUSV by the end of 2025, continuing its important advances in both innovation and scalability.

USS Gabrielle Giffords Arrives in Seattle in Homeport Change



Independence-variant littoral combat ship USS Gabrielle Giffords (LCS 10) transits San Diego Bay past Point Loma, June 23, 2025. The ship recently returned from a deployment to the 7th Fleet area of operations (U.S. Navy photo by Mass Communication Specialist 2nd Class Kassandra Alanis) From Commander, Naval Surface Force, U.S. Pacific Fleet, June 28, 2025

SEATTLE – The Independence-variant littoral combat ship USS Gabrielle Giffords (LCS 10) departed Naval Base San Diego June 23 and arrived at its new homeport of Seattle June 28, following an 18-month rotational deployment to the U.S. 7th Fleet area of operations.

While on deployment, the Gabrielle Giffords conducted presence operations and engagements with allies and partners throughout the region to maintain a secure and prosperous Indo-Pacific.

“Gabrielle Giffords has arrived safely in Washington, and we are grateful for a welcoming community.” said Capt. Jose Roman, commodore, Littoral Combat Ship Squadron One.

In the early months of 2024, the Gabrielle Giffords conducted operations with the Philippine Navy offshore patrol vessel BRP Gregorio del Pilar (PS 15) in the South China Sea. The Gabrielle Giffords, while part of Destroyer Squadron 7 in the U.S. 7th Fleet area of operations, increased interoperability with allies and partners and served as a ready-response force in support of a free and open Indo-Pacific region.

The Gabrielle Giffords participated in CARAT Thailand 2024 alongside the Royal Thai Navy and the Republic of Singapore Navy. CARAT, in its 30th iteration, promoted regional security cooperation, maintained and strengthened maritime partnerships, and enhanced maritime interoperability. It included anti-submarine warfare training, air defense exercises, and surface action group coordination.

The Gabrielle Giffords has both a Blue crew and a Gold crew, which alternate being “on-hull” aboard the ship and “off-hull” conducting training in San Diego. The ship successfully sustained a longer-than-usual deployment because of the hard work of both crews.

Littoral combat ships (LCS) are fast, optimally manned, mission-tailored surface combatants that operate in near-shore and open-ocean environments, deterring 21st-century threats. LCS integrate with joint, combined, manned, and unmanned teams to support forward presence, maritime security, sea control, and deterrence missions around the globe.

For more news from Commander, Littoral Combat Ship Squadron 1, visit <https://www.surfpac.navy.mil/comlcsron1/> or follow on Facebook at www.facebook.com/COMLCSRONONE/