



Newport County Council
P. O. Box 4213, Middletown, Rhode Island 02842
Vol 1.2016

The Sea Services Need You NOW!

The Navy League is the voice of the sea services on Capitol Hill. The sea services depend on Navy League members to tell their story to our Congressional leaders. We believe that providing for the common defense is—and must always be—the first and most important responsibility of the federal government. As a maritime nation, the United States must have the strongest, most capable sea services and a dedicated maritime strategy to ensure conflicts are kept far from our shores and that the sea lanes are open and free for commerce. Congress needs to understand the negative effects of budget caps and sequestration to the sea services. It is up to you to help the sea services explain what they can and can't do with the limited money that is available in a world with increasing global instability.

If the Department of the Navy, the Coast Guard and the Maritime Administration are required to continue to respond to crisis after crisis without the funding needed to build new ships, repair old equipment and provide routine maintenance, the nation risks permanent damage to national defense and puts in jeopardy the domestic and international economies that rely on the safety and security that U.S. sea power provides supporting forums, speakers, and other events to help tell the sea services story.

But that pales in comparison to the power you have as a constituent. Make your voice heard. Tell your Member of Congress and your Senators you support the sea services by taking action on one of our campaigns. **IT IS IMPORTANT!!!!** Take immediate action and click below:

******* Support Our Sea Services *******

“The worst thing of all is standing by when folks are doing something wrong.”

- Kirby Larsen

Junior Officer of the Year Award

On Tuesday, 17 May, 2016, the Newport County Council, Navy League of the United States, honored the 2015 Newport Naval Complex Junior Officer of the Year at a recognition luncheon.

The honoree was Lieutenant Lisa Hardman, USN, Navy Supply Corps School, who earned the title, Newport Naval Complex Junior Officer of the Year 2015. She was recognized for her exceptional professional performance, standout military bearing, inspirational leadership, and community involvement.

LT Hardman, of Canton, OH, entered the Navy on 17 Jul 2002 as an enlisted recruit. She made FC First Class in 2010, commissioned as Ensign in 2011, and advanced to Lieutenant in 2015. Her personal awards include the Navy Commendation Medal and the Navy Achievement Medal (four awards). Her performance over many years has been not just good but exceptional. Her commitment to her assignments is especially noteworthy and has been recognized as such with this award.

CAPT K.B.Fabry, Supply Corps, Commanding Officer Navy Supply Corps School stated:

“LT Hardman is an outstanding citizen, Naval Officer, and Supply Corps community representative worthy of this prestigious recognition. Her dedication to duty, steadfast professionalism, and strong moral character has made a profoundly positive and lasting impact on the command and those around her. I can’t think of anyone more deserving of this honor than LT Hardman. She has my emphatic and unwavering endorsement for the Newport Naval Complex Navy League of Newport County “Service Member of the Year.”

Read all about the event in the issue of Navallog, a weekly publication, serving the Commands and activities of Naval Station Newport. Just click on the following link:

<http://www.cnic.navy.mil/content/dam/cnic/cnrma/pdfs/NAVSTA%20Newport/PAO/Ma%2020%20Navalog%20final.pdf>

“Leadership is the vision to provide direction and the strength of character to attract others who carry it out.”

— Ken Poirot

A Great Visit to the USS Constitution by Navy League Members

Several Newport Council members accepted the invitation mentioned in the last Newsletter to visit the USS Constitution in drydock in Boston. The trip was memorable as members viewed the keel up close and were able to see and touch the original copper on the hull. A rare thing indeed! Any side trips or events offered throughout the year by the Council are well worth the time and all are encouraged to register when offered to attend these unique events.



Len DiLorenzo of the Newport Council stands under the ship steadies the rudder of *Old Ironsides*. Tom Hennessey, President of the Boston Council, inspects copper under the outer hull.





The first Director of the Naval War College Senior Enlisted Academy (SEA), George Easley, and current Director, Master Chief Richard Curtis, along with retired Senior Chief Tony Cercena during the tour of the new state of the art SEA facility at NAVSTANPT on May 19, 2016.



Established in 1981, the Navy Senior Enlisted Academy (SEA) provides senior enlisted leaders with education and training in communication skills, leadership and management, national security affairs, Navy programs and physical fitness. The SEA is the Navy's only professional military education institute for its senior enlisted force.

Together the Navy SEA Active Duty and Reservist courses help to further develop Senior Enlisted Leaders in their ability to provide ethical decision-support for leaders in Naval, Joint, and Multinational environments. By providing an understanding of national security, Joint Force operations, and leadership skills with a constant focus on flexibility and mission accomplishment, the Navy SEA prepares today's senior enlisted leaders for tomorrow's global challenges.



At the end of April NCBC Sea Cadets traveled to Camp Edwards on Cape Cod for a weekend competition event with their fellow Cadets from across the New England region. Over 120 Sea Cadets and their adult leaders went through a packed weekend of competition, socializing, and even a little mayhem. Competition events included personnel inspection, first aid and skills, line heaving, signal flags, morse code, semaphore, honor guard, firefighting and military drill. NCBC Cadets performed very well, winning one 1st place team trophy, two 2nd place events, and two 3rd place events. Our NLCC ("Leagie") Cadets also won two 1st place team trophies, one 2nd place event, and five 3rd place events! A great weekend for everyone.





To see more photos and activity of the RI Sea Cadets click on the link below.

[RI Naval Sea Cadet Corps](#)



“Do not train a child to learn by force or harshness; but direct them to it by what amuses their minds, so that you may be better able to discover with accuracy the peculiar bent of the genius of each.”

- Plato

NAVY News

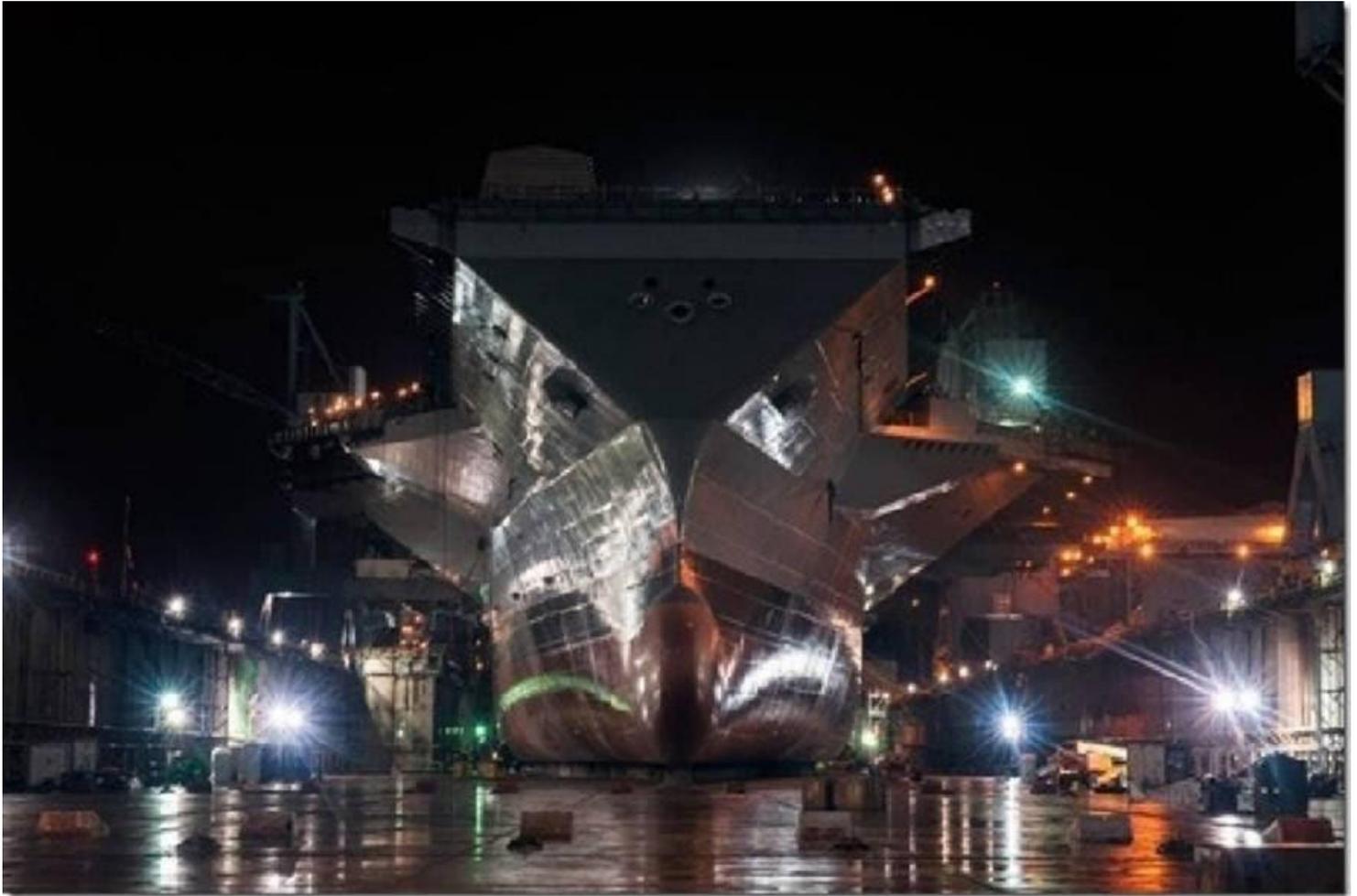
Shipbuilders are delivering the USS Gerald R. Ford to the U.S. Navy in 2016.



It's scheduled to be launched this month, and can support laser guns and dynamic armor. The \$13 billion U.S. aircraft carrier is about to hit the open seas. It's the USS Gerald R. Ford (CVN-78), the most expensive and most advanced warship ever built. The ship was christened in November 2013 and is scheduled to be commissioned this year.



The Naval behemoth can house more than 4,500 people and weighs 90,000 tons. The CVN-78 is the lead ship in the Ford class of aircraft carriers, replacing some of the U.S. Navy's existing Nimitz-class carriers. At first glance, both classes have a similar-looking hull, but the Ford class introduces a series of technical innovations designed to improve carrier's operating efficiency, and reduce operating costs and crew requirements.



Instead of conventional steam catapults to launch jets, the supercarrier is outfitted with EMALS (Electromagnetic Aircraft Launch System), which is lighter and requires less space. It also needs less maintenance and manpower, and is more reliable and energy-efficient. EMALS can launch an aircraft every 45 seconds, 25% faster than its steam counterpart. Furthermore, since EMALS uses no steam, it's a suitable candidate for launching drones and other electric vehicles.

The launch system is just a small piece of the CVN-78's puzzle. The ship has a redesigned and relocated island (the part of the carrier where air-traffic control and the bridge are located), three faster and more powerful elevators (compared with four on Nimitz-class carriers), an Advanced Aircraft Recovery System (AARS) and design changes to the flight deck. Those changes are vital to increasing the number of sorties launched.

The carrier's sensory array has received an overhaul with the addition of an integrated active electronically scanned array (AESA) search-and-tracking radar system. This new system has no moving parts, so it therefore minimizes maintenance and crew requirements for operation. Further,

advanced AESA radars enable the ship and aircraft to broadcast powerful signals while remaining stealthy, which greatly improves combat effectiveness.



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Speaking of combat, the carrier is more than capable of holding its own. The Evolved SeaSparrow Missile (ESSM) defends against high-speed, highly maneuverable anti-ship missiles, and the weapon system of choice is the Rolling Airframe Missile (RAM). One must not forget various Gatling and heavy machine gun mounts as well as 75-plus aircraft ready to be launched at any given time.

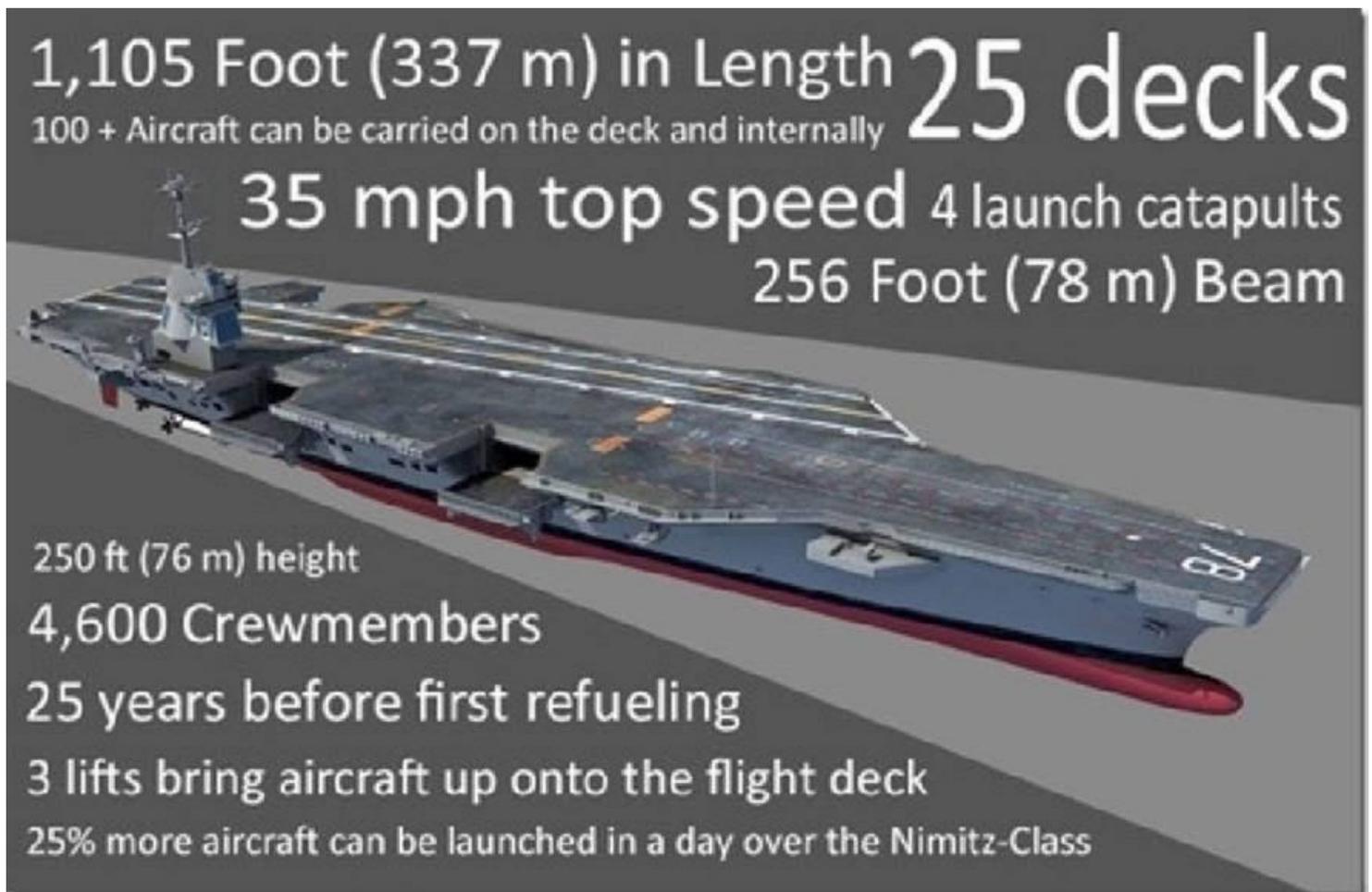
The CVN-78 has another important advantage over its equivalent Nimitz class carrier: Its power doesn't come with the price of increased hands on board. In fact, because of the aforementioned technologies, the USS Gerald R. Ford accommodates 2,600 sailors, 600 fewer than a Nimitz-class flat top. This alone saves the Navy more than \$4 billion in ownership costs over each ship's 50-year life, when compared with contemporary Nimitz aircraft carriers.

As expected, the CVN-78 has impressive power. The ship is powered by two Bechtel A1B nuclear reactors, each capable of producing 300 megawatts of electricity, triple that of Nimitz-class reactors. Those changes resulted in a two-thirds reduction of watch-standing requirements and a big decrease in required maintenance.



With great power comes great firepower. Only half of the power-generating capability on the CVN-78 is needed to run currently planned systems, including EMALS. The CVN-78 will thus have the power reserves that the Nimitz class lacks to sport even more futuristic armaments and systems, such as free-electron lasers and dynamic armor, at some point in the future. The lasers can be fired at just a few dollars per shot and consume around 10 megawatts of power.

As you can see, the USS Gerald R. Ford packs a serious punch — it's a massive investment in strategic dominance and innovation that, in spite of rising concerns, should provide the U.S. with the upper hand in 21st-century naval warfare.



U.S. Navy Ships Crippled by Lack of Maintenance

The U.S. Navy's warships are behind on maintenance, possibly threatening the nation's ability to carry out missions in the future. That is the finding of a report released Monday that cites years of long and repeated deployments to the Middle East and other regions of the world.

[**\(CTRL+CLICK for Report\)**](#)

Deploying Beyond Their Means

This report reinforces the findings of a *report commissioned by the Navy League* last year that found that the Navy and Marine Corps are facing a fundamental choice: maintain current levels of forward presence and risk breaking the force or reduce presence and restore readiness through adequate training, maintenance, and time at home. This choice is driven by the supply of ready naval forces being too small to meet the demand from Combatant Commanders, as adjudicated by the Secretary of Defense. To close the gap, the Department of Defense (DoD) will need to grow the fleet and force, base more ships overseas, or pay to maintain a higher operating tempo.

[**\(CTRL+CLICK for Report\)**](#)

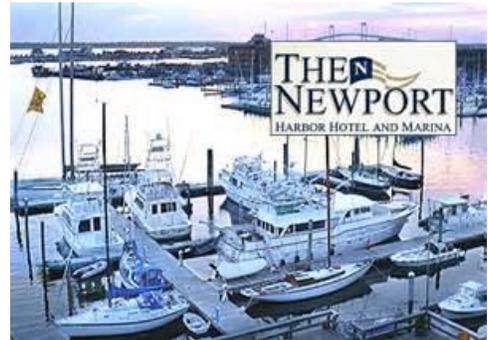
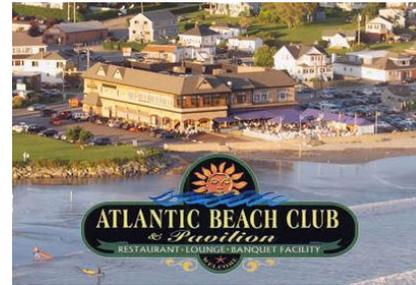


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Board of Directors Meetings the first Monday of every month at 4 P.M.
Mainstay Hotel & Conference Center
151 Admiral Kalbfus Road, Newport, RI 02840

All Council members are welcome to attend