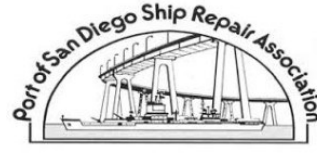


SAC NEWSLETTER



10.30.2020

A monthly newsletter brought to you by The Strategic Affairs Committee of the PSDSRA

Top stories in this newsletter (Helpful Hint: click the pictures to be taken to the articles/links)



Esper Outlines New Navy, But Big Questions Remain



A 'Big Fight Coming' over Defense Budget if Dems Sweep Election, Lawmaker Says



Navy Claims Victories in Modernizing Public Yards While Congress Questions Pace



A Biden Administration Would Rewrite NDS, Toss 500-Ship Navy Overboard, Lawmaker Says



Check Out Our New PSDSRA Member Features

Esper Outlines New Navy, But Big Questions Remain



Secretary of Defense Mark Esper interviewed by NBC's TODAY Show in the Pentagon Briefing Room

“WASHINGTON: Defense Secretary Mark Esper offered details today of his eagerly anticipated plan to reshape the Navy, offering a vision that includes backing away from supercarriers, adding submarines, and calling for a massive shift to smaller, faster, and unmanned ships.

The secretary called for a fleet of more than 500 ships by 2045 — promising 355 of those by 2035 — a building boom that would require Congress to pump more money into the service's shipbuilding account, while potentially scuttling current hulls to make way.

Chief of Naval Operations Adm. Mike Gilday is expected to offer more detail on the plan next week during a scheduled talk with Defense One, filling in some of the blanks left by Esper.”

A 'Big Fight Coming' over Defense Budget if Dems Sweep Election, Lawmaker Says



(AP Photo/Charles Dharapak)

“The chairman of the House Armed Services Committee says he opposes proposals by progressive Democrats to cut the Pentagon budget by as much as 20% if that party takes the House, Senate and White House on Election Day.

Smith said the Democrats need a strategy that upholds national security to justify any reductions in defense spending.

The Senate and House passed their respective versions of the fiscal 2021 National Defense Authorization Act in July and are set to work on a compromise. But they have yet to begin deliberations.

Smith said House and Senate Armed Services Committee staff members have discussed the bills, but lawmakers have yet to launch more serious negotiations on the differences between the two. The House version contains a number of personnel and social provisions not mentioned in the Senate bill, and the two chambers disagree on other issues, such as how many F-35 Joint Strike Fighters and submarines to buy and the withdrawal of U.S. troops from Germany.

A major sticking point in both bills are provisions to change the names of nine Army and one National Guard base named for officers who served in the Confederacy. The House version would require the service to change the names within a year after the bill became a law; the Senate version calls for establishing a commission to study the issue before they are changed.”

Navy Claims Victories in Modernizing Public Yards While Congress Questions Pace



Huntington Ingalls Industries' photo

““The Navy is moving into the next phase of a wholesale revision of its ship maintenance infrastructure. Last week, the service announced it had started to digitally map the layout of its centuries-old Norfolk Naval Shipyard as it seeks to bring new technology and a more efficient workflow to the public yards.

The Navy expects the Shipyard Infrastructure Optimization Plan (SIOP) to cost \$21 billion over the next 20 years across its four public shipyards. Though service officials have pointed to incremental work like modeling the yards as examples of success, some members of Congress have suggested the Navy's approach could face challenges.

Rep. Rob Wittman (R-Va.), the ranking member of the House Armed Services seapower and projection forces subcommittee, believes the Navy's 20-year timeline for the SIOP program is too lengthy to effectively improve the yards and that the plan fails to factor in the modernization needed for future platforms, like unmanned systems, that will enter the fleet.”

Job Killer Legislation - Update and Tracking



Calchamber.com

Legislation to watch:

AB 3030 (Karla; D-San Jose) Resource conservation: land and ocean conservation goals.

Status: 8/20/20- In committee: Held under submission.

Location: 8/20/20- In committee:

Proposition 13

Status: Will be on November ballot.

A Biden Administration Would Rewrite NDS, Toss 500-Ship Navy Overboard, Lawmaker Says



(U.S. Navy/Seaman Apprentice Amanda L. Ray)

"A Joe Biden administration is likely to rewrite the National Defense Strategy, scuttle the plan for a 500-ship Navy and spend less on the military, the top House Democrat on defense issues said Thursday.

The progressive wing of the Democratic party is expected to argue for major cuts in defense budgets to pay for expanded domestic programs, but Smith said he's opposed to drastic reductions.

"We can maintain a strong defense and protect our safety and security for less," Biden said in the MOAA survey. "The real question is not how much we invest -- it's how we invest."

Election Information



This link is provided as a resource to the membership to stay up to date on election information. This link includes information on Presidential, Congressional, State Legislature, and Local Government elections. As well as State ballot Measures, Election Dates, and FAQs.

About the SAC:

The Strategic Affairs Committee's charter is to monitor current events and news relevant to the Ship Repair Industry and provide the Association's board of directors with items of interest that may affect the industry and / or the membership. The information includes but is not limited to current events, geopolitical information, budget news, political information and upcoming legislation.



The PSDSRA's Facebook page is regularly updated with news, which is focused on, timely and relevant information of value to our members in the Maritime Industry. To view, like, and/or follow the PSDSRA's page, click the Facebook logo.

The SAC meets on the 3rd Tuesday of every month.

To join the Committee - Email kwilkinson@tecnicocorp.com and you'll be added to the committee distributions and invited to attend the meetings.

Current Active Committee Members include: Kyle Wilkinson, Derry Pence, Terry Buis, Marcel Becker, Kyle Clapp, Kelvan Hall, Michael Curtain, Michael Bice, Ed Zajonc, Michael Gonzales, Morgan Miller, Dante Sitta, Lorenzo Ramirez, Patrick Mooney, and Victoria McIntyre.

Members Featured



MARINE GROUP BOAT WORKS
SAN DIEGO BAY / LOS CABOS



Prepared By:

Helpful Hint: Click the logos to find out more about these featured members and how they can support your team.

Kyle Wilkinson—SAC Committee Chair
kwilkinson@tecnicocorp.com

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MARINE GROUP BOAT WORKS

SAN DIEGO BAY / LOS CABOS



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We are serious about safety, and pride ourselves on providing a welcoming environment to our clients and essential workers. We ensure the latest safety guidelines and measures are followed and even implement extra precautions for our crew.

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MGBW is a small, family-owned shipyard with a team of 185 cross-trained craftsmen and women known for their ability to handle emergent work orders, multiple vessel repairs, complete overhauls, installations of technologies, engine re powers, structural work, mechanic upgrades and hull preservation.

MGBW is a Master Ship Repair Agreement holder and routinely services the LCS Independence class fleet worldwide. With two state-of-the-art facilities on the San Diego Bay, the National City yard offers deep water access and dockage to accommodate both classes of LCS vessels as well as private and commercial vessels up to 400 feet. It's also one of the prime contractors for the Navy's Lot I and Lot II vessels as well as Navy Expeditionary Combat Command's fleet of combatant crafts.

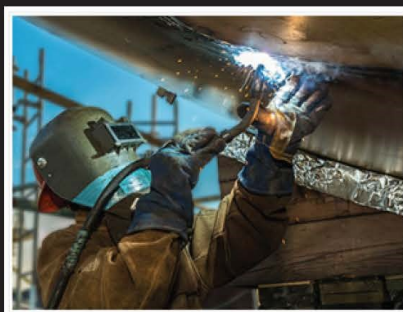
MGBW's commitment to sustainability, safety and quality boat repair and construction makes them pioneers in the maritime industry. In addition to being the only shipyard to use solar energy, MGBW operates a fleet of hybrid and electric forklifts, manlifts and vehicles. It reclaims 100 percent of storm water runoff, and sandblasting and painting are done in enclosures where all air emissions and dust are recaptured and when possible, recycled.

STANDARD

— WELDING & FABRICATION —

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WE TAKE PRIDE IN MAKING HARD JOBS LOOK EASY!



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CARBON STEEL
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C5ISR SYSTEMS PRODUCTION & INTEGRATION

Serco provides full lifecycle services for shipboard systems around the world. Range of services includes shipboard repair and installation services for Hull Mechanical and Electrical, Command, Control, Communications, Computers, Combat Systems, Intelligence, Surveillance, and Reconnaissance systems onboard all classes of US Navy ships (Carriers, Surface Ships, and Submarines) as well as at shore facilities. Additionally, we prefabricate shipboard compartments in our facilities ready for installation. We have over 1200 engineers, technicians, and staff located in major fleet concentration areas including:

- San Diego, CA
- Norfolk, VA
- Mobile, AL
- Ludlow, MA
- Rota, Spain
- Bremerton, WA
- Pearl Harbor, HI
- Pascagoula, MS
- Charleston, SC
- Panama City, FL
- Mayport, FL
- Everett, WA
- Bath, ME
- Guam
- Japan
- Philadelphia, PA
- Bahrain
- Washington, DC

ENGINEERING & DESIGN CAPABILITIES

- Drawing Sketch Development Utilizing AutoCAD & Solid Works
- Ship Check & Design Experience with US Navy MSC Class Ships
- Installation Control Drawing (ICD) Development IAW MIL-DTL-23140
- Ship Installation Drawing (SII) Development IAW NTS 9090-400
- Liaison Action Record (LAR) Development IAW NTS 9090-100
- On-Site Engineering Support IAW GSO/NAVSEA Standard Items
- On-Site Installation Coordinators (OSIC) IAW NTS 9090-310
- Drawing Design Verification & Validation
- Redline & As-Built Drawings IAW NTS 9090-100
- NAVSEA/MSC ABS Standards
- OSHA Safety Certified Personnel
- Secret TS Cleared Personnel

MAJOR FACILITIES

Chesapeake, VA:

- 77,000 sq. ft. Facility
- Plasma Cutting & Welding
- Engineering, Drafting & Design
- 150-ton Press Break
- Shear Able to Cut 10' x ½" Steel
- 5-ton Overhead Gantry Crane
- Metal Forming Tables
- 6-ton Ironworker

San Diego, CA:

- 20,000 sq. ft. Facility
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- Procurement & Contracts
- Engineering Design
- Safety & QA
- CAD & Reproduction Center

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- NAVSEA-approved QMS
- Secret-cleared Welders
- 2017 Raytheon Supplier of the Year

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- Cranes & Deck Equipment
- Doors
- Air Systems
- Gas-Free
- Electrical – Motors
- Habitability & Joiner Repairs
- Electrical – Switchboards
- Calibration
- Electrical – Gyros
- Berthing
- Laundry Equipment
- Electrical – Fiber-optics
- Sheetmetal (Shop-Only Pre-Fab Work)
- Fiberglass Repair
- Electrical – Controls (Combustion Console)
- Electrical – Radar & Antenna Repair
- Electrical – Circuit Breakers – General Work
- Safety Nets
- Electrical – Tank Level Indicators
- Vahes – General
- Actuators, Remote Teleflex, EPS
- Passive Countermeasure System Tile
- Vibration Analysis
- Electrical – Infrared
- Galley Equipment
- Radome Repairs
- Shipyard “Turnkey Capable” Subs (Pipe Insulation & Structural Including SXXX)
- Technical Representatives, Various
- Systems Modernization & Backfit
- Radar Tank Level Indicators

Note: Teaming partners support turnkey installation and repair

REPAIR, MODERNIZATION & SUSTAINMENT OF SATELLITE & RADAR SYSTEMS

- DoD prime contractor
- SECRET cleared facility and key personnel
- DCMA approved secure GFE storage
- DCAA approved rates
- SEAPRIE prime task order N0017H-07-D-0000-N001
- DUNS: 138766640
- CAGE code: 3KWW1
- NAICS code: 334220
- ISO 9001 registered
- Offices and 35,000 sq. ft. lab in Ludlow, MA
- Systems engineering expertise in military SATCOM antenna systems (SubHDR, NMT, MILSTAR, FOT, NESP, WSC-6, GBS SAS)
- Subject Matter Experts for antenna systems supporting NUWC and SPAWAR
- Repair and overhaul of SATCOM antennas and other electro-mechanical system and components
- Design and development of advanced, portable test systems for SATCOM antennas
- Integration and test of prototype and short run systems with a strong engineering focus on “finishing the design”

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*Repair, Ship Alteration,
Modernization, and
Modular Fabrication*