



RHUMB LINES

Straight Lines to Navigate By



October 31, 2012

Be Ready

"As John Paul Jones said, men mean more than guns in the way you run a ship and it's still true today. It's all about our people, and they have to be ready today. We have to be ready for warfighting. And we have to be ready to operate forward."
– Adm. Jonathan W. Greenert, Chief of Naval Operations

The U.S. Navy is a flexible and ready force capable of meeting present and future challenges at sea and ashore. We want our entire Fleet to achieve their personal and professional best, harnessing their talent and diversity to form a capable, ready team. We ensure our Fleet's capabilities remain technologically advanced, while responsibly employing our resources. Readiness is a key component to our nation's defense strategy, CNO's [Sailing Directions](#) and [Navigation Plan](#).

CNO's Sailing Directions provide a vision, tenets, and principles to guide our Navy and the Navigation Plan expands on it by describing how the Navy's budget submission for fiscal Year (FY) 2013-2017 pursues the vision.

Be Ready – Expanding the Navigation Plan

- [Training and education](#) are key to mission accomplishment for our maritime force. [Voluntary education programs](#), [credentialing opportunities](#), and [apprenticeship programs](#) keep our Sailors technically proficient and endowed with the critical thinking skills they need to succeed in today's asymmetric battle space.
- Every active and reserve Sailor will take part in targeted and comprehensive sexual assault prevention and response (SAPR) training by the end of 2012. [SAPR-Leadership and SAPR-Fleet](#) encourage a culture of respect and professionalism within our force and provides Sailors tools crucial to reducing sexual assault.
- Alcohol abuse and alcohol related incidents impact readiness, end careers and sometimes end lives. Alcohol related incidents declined steadily moving in 2012 from 2.34% of end strength in 2006 to 1.38% in 2012.
- Navy [Child and Youth Programs](#) (CYP) are designed to meet individual day-to-day mission and deployment needs of military children and youth ages 4 weeks to 18, providing assistance locating, selecting, and paying for childcare programs where our Sailors and families live and work.
- The Navy is adding billets at Regional Maintenance Centers, Afloat Training Groups, and other critical shore activities to improve Fleet readiness and manning levels, enhance professional experience for Sailors in various sea-intensive ratings, and promote geographic stability between sea and shore tours.
- Aegis Wholeness, an effort to improve all facets of the [Aegis Combat System](#), will improve current readiness and ensure the continued readiness of the Surface Force in the future. Aegis Wholeness will address interoperability and computer software improvements, SPY radar readiness improvement, waterfront technical support and training, and improvements based on Fleet feedback into current Aegis development.
- The [AN/SQQ-89 A\(V\)15 Anti-Submarine Warfare \(ASW\)](#) System is planned for all destroyers and four cruisers, integrating the ship's sonar, fire control, helicopter sonar, ASW weapons, and a high fidelity trainer.
- The Hybrid Electric Drive (HED) proof-of-concept system will be installed aboard USS Truxtun (DDG 103) for at-sea demonstration following testing by Naval Sea Systems Command. With HED, fuel savings will be achieved by utilizing ship service power generation, fewer gas turbines, and using gas turbines at optimal operating conditions.

Key Messages

- 100% on watch! Your Navy warfighting team is reliable, flexible, and ready to respond worldwide on, above, and below the sea.
- Ready Sailors and Civilians will remain the source of the Navy's warfighting capability.
- We must ensure today's force is ready to execute our warfighting mission.

Facts & Figures

- More than 93% of E-7 and above have completed SAPR-L training.
- Approximately 45,000 Sailors have used Navy Tuition Assistance during fiscal year 2012.
- 18 ships will be upgraded to the AN/SQQ-89 A(V)15 ASW System by the end of 2012.