



# The Safety Professional

News & Information For The Navy & Marine Corps Safety Community

Summer 2010

## Updated SECNAV Safety Awards Instruction Signed

A new SECNAV instruction that consolidates SECNAVINST 5100.15B, Secretary of the Navy Awards for Achievement in Safety Ashore, and SECNAVINST 5305.4A, Department of the Navy Safety Excellence Awards Program, has been published, reflecting changes to the DON safety program.

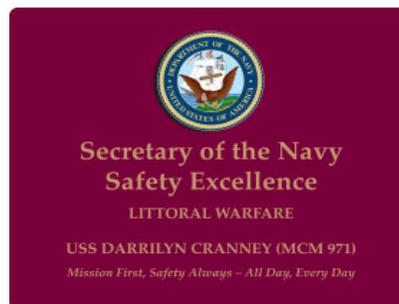
SECNAVINST 5305.4B, Secretary of the Navy Safety Excellence Awards, identifies 20 safety excellence awards in categories ranging from ashore to afloat to aviation to acquisition.

A key change includes a focus on the "Department of the Navy Safety Vision for 2009 and Beyond," signed by Navy Secretary Ray Mabus in July 2009. The vision is a critical roadmap for achieving sustained mishap rate reduction and establishment of the DON as a World Class Safety Organization.

Other changes include:

- ◆ Alignment of all DON-level safety awards to ensure competitive parity.
- ◆ Establishment of award name consistency.
- ◆ Clarifying the awards selection process.
- ◆ Establishment of the Safety Integration in Acquisition (SIA) and the Emerging Center of Excellence awards.

The SIA award has its roots in the David Packard Acquisition Excellence in Acquisition award, but now requires a separate nomination. The SIA award is open to all Navy and Marine Corps offices, teams or commands with an acquisition mission.



**SAFETY EXCELLENCE PLAQUE - The new plaques, made of rosewood, have a modern, uncluttered look.**

"The criteria for the SIA award focuses sharply the DON safety vision," said Jennifer Glenn, director for safety in acquisition for the deputy assistant secretary of the Navy for safety (DASN(Safety)). "We want to encourage offices, teams and commands responsible for weapon systems, platforms and processes to be forward-thinking and design safety in from concept through acquisition. Experience shows it's a valuable investment."

The Emerging Center of Excellence Award focuses on commands that have never won a DON-level safety award, but shows exceptional promise for future safety excellence leadership.

"NAS Key West was one of the inspirations for this award," said Darrilyn Cranney, the director for safety and occupation health for DASN(Safety). "Their safety turnaround was truly remarkable – from having a deplorable record to one of the best in the Navy. It took them a number of years to make the transition. If they'd had some recognition on the way "up," maybe they would have arrived a little earlier."

Cranney is also awards manager for the SECNAV awards.

Another change is the timing of the award. Rather than in Fall, beginning in 2011, the awards will be presented in the Spring.

The DON-level safety awards were established to recognize Navy and Marine Corps commands that have demonstrated exceptional and sustained safety excellence. The objectives of the awards program is to encourage increased mission readiness by mishap and hazard reduction; to promote full integration of operational risk management principles Navywide, and to foster a sound safety culture throughout all navy and Marine Corps commands, activities, and units.

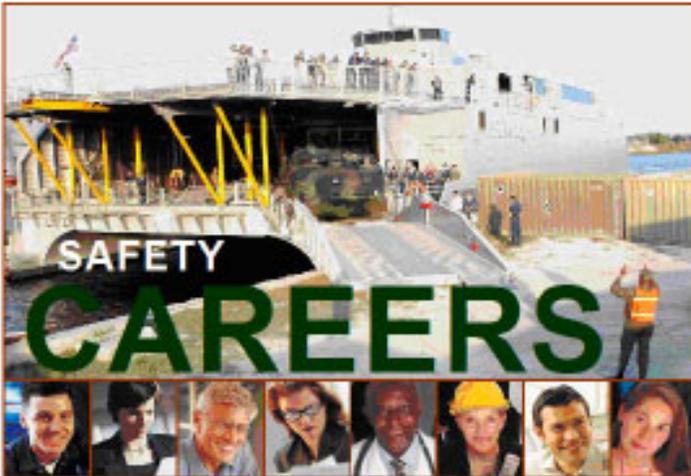
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**SAFETY EXCELLENCE FLAG -The Secretary of the Navy will have a new flag to present to Safety Excellence recipients. The flag is expected to wear better than the previous flag, and its bright colors and design will be more visible.**

# Got the Right (Safety) Stuff? DON Wants You!



## JOIN OUR DEDICATED TEAM

➤ Aviation Operations

➤ Home & Public

➤ Industrial

➤ Medical

➤ Military Operations

➤ Motor Vehicle

➤ Recreational

➤ ➤ ➤ ➤ The U.S. Navy and U.S. Marine Corps seek highly motivated and knowledgeable safety professionals to join our dedicated team making a difference for our quality of life, our environment, and our National Defense.

Safety careers with opportunities for career development and advancement are available in many organizational settings and program areas. Common requirements for safety practitioners are:

➤ Broad knowledge of safety and occupational health principles, methods, and techniques.

➤ Ability to recognize hazards or potentially hazardous conditions.

➤ Expertise identifying and communicating hazard control measures.

➤ Familiarity with risk management techniques and design reviews.



## NOW RECRUITING CIVILIAN SAFETY MANAGERS

➤ The U.S. Navy and U.S. Marine Corps are now recruiting for unique opportunities to apply safety practices to military operations and support services worldwide.

➤ OPM Series 0018 (grades GS-5/YA-1 through GS-15/YC-3) applies.

➤ Safety professionals possess a Bachelor's Degree from an accredited college or university, preferably in safety, engineering, or science disciplines.

➤ The most competitive candidates possess an advanced degree and have attained or are eligible to apply for Certified Safety Professional (CSP) status.



"It is a challenging profession due to the fact that it requires knowledge in so many different fields. Since I have a personal desire for lifelong learning, this is a very satisfying job. But the most rewarding aspect of this career is the opportunity to have a positive impact on people's lives. How many careers give you the opportunity to answer the question, 'What have you done to save a life today?'"

Steven Oelger, MS, CSP  
Safety Director, Naval Facilities Engineering Command Mid-Atlantic, Norfolk, Virginia

"Now is an exciting time to be a Safety and Occupational Health Manager for the United States Marine Corps. The U.S. Marine Corps is adapting to overcome the safety challenges a wartime environment creates by embedding civilian safety professionals into our units in Iraq and Afghanistan. I am proud to be part of a team that is hoping to bring service men and women home safely."

Jason C. Hunt, BS, CSP  
Marine Corps Forces Command, Norfolk, Virginia



"I find the Safety and Occupational Health field to be one of the most rewarding and diversified career paths available... so many levels of discipline, and so many opportunities. What other field captures and applies principles drawn from engineering, education, chemistry, the physical and biological sciences, ergonomics, psychology, physiology, enforcement and management? All of us working together, all making a difference, all pursuing the same common goal."

Patrick Sanders, BS, CSP  
Naval Education and Training Command Pensacola, Florida



VISIT DEPARTMENT OF THE NAVY CIVILIAN HUMAN RESOURCES: [HTTPS://CHART.DONHR.NAVY.MIL](https://chart.donhr.navy.mil)

APPLY TODAY [HTTPS://CHART.DONHR.NAVY.MIL](https://chart.donhr.navy.mil)

to attract safety recruit candidates to the DON, a full-sized version of this recruitment flyer was circulated at the March 2010 American Society of Safety Engineers Conference in Baltimore, MD. The flyer will soon be available on the Civilian Safety Community website at <http://www.public.navy.mil/navsafecen/Pages/osb/Civ%20Community/CivCommunity.aspx>. (Note the Naval Safety Center is transitioning its website content to a MS Sharepoint platform. Expect delays in accessing information.)

## Navy Civilian Safety Professional Recruiting Update

Last Fall we talked about how Navy Human Resources (HR) is working with SECNAV and the safety community to get us the best candidates and to recruit college graduates to come work for the Navy.

The Navy's Nationwide Recruitment Group (NRG) continues to move forward toward the goal of recruiting and referring, quality candidates and resumes for civilian safety vacancies at Navy facilities worldwide.

NRG continues to make progress. Unfortunately, the classification process has taken longer than expected due to transition from the National Security Performance System (NSPS) back to the General Schedule (GS) this past June.

On the positive side, standardized safety position descriptions (PDs) for GS-5, 7 and 9 levels are complete, and have been signed off by Navy HR. It is our goal to have GS-11, 12, 13, 14 and 15 PDs classified by August 2010.

We hope with centralized recruiting and standardized PDs that we can continue to move forward with NRG to hire qualified safety professionals.



## DONHR Website Offers Benefits Info

On 17 May 2010, the Deputy Assistant Secretary of the Navy for Civilian Human Resources (OCHR) successfully deployed the DON's Civilian HR Portal, which provides DON civilian employees with comprehensive information and education tools.

The feedback from the Community has been exceptional and OCHR continues to expand the portal with new and updated information on a daily basis. The new Website can be found at: <http://www.public.navy.mil/donhr>.

This new Website is the central source of retirement and benefits information previously found on the Civilian Benefits Information Center Website. For recent information on retirement and benefits all employees should bookmark the benefits page at: <http://www.public.navy.mil/donhr/Benefits/>.

Benefits Bulletin 2010-02 provides a guide to the new benefits web information. The bulletin is available at: <http://www.public.navy.mil/donhr/Benefits/resources/Pages/Default.aspx>.

If you have questions about health insurance, life insurance, the Thrift Savings Plan or retirement call the Benefits Line at 888-320-2917 and select menu option #4 to speak with a Customer Service Representative (CSR).

CSRs are available from 7:30 a.m.-7:30 p.m., Eastern Time, Monday-Friday, except on Federal holidays.

The TTY number for the deaf and hard of hearing is 866-328-9889. Senior executives may call Hilary Long at (360)315-8133, DSN 322-8133, or e-mail [Hilary.Long@navy.mil](mailto:Hilary.Long@navy.mil).

Mary E. Foley

# ABCD Tool Helps With Time Critical ORM

The ABCD model mnemonic (listed below) is a straight-forward tool for risk management. Designed for individuals, teams, and crews, the ABCD model enhances situational awareness and is easily used by personnel familiar with Operational Risk Management (ORM).

The ABCD model compliments the 5-step in-depth and deliberate ORM process and is not a replacement for planning and preparation of an evolution when ample time is available.

ABCD has four simple steps...

### **A = ASSESS THE SITUATION**

Accept no unnecessary risks.

### **B = BALANCE RESOURCES**

Make risk decisions at the right level.

Accept risk when benefits outweigh the cost.

### **C = COMMUNICATE YOUR INTENTIONS**

Anticipate and manage risk by planning.

### **D = DO AND DEBRIEF THE EVENT**

For more information and a short video please follow this link <http://www.safetycenter.navy.mil/video/orm/orm.htm>

This online tool is an innovative and interactive decision-making multimedia tool that details the ABCD model. It is also located on the Navy e-learning section of the Navy Knowledge Online portal, [www.nko.navy.mil](http://www.nko.navy.mil). So take a little time and look at the presentation and then put your ABCDs to work for you.

## Call for Articles

Share your experiences, news, information, lessons learned, and opinions with your colleagues via *The Safety Professional*.

Contributions will be considered if they represent original material.

Authors need not be a member of the Navy or Marine Corps to submit.

Please e-mail articles to: [DASNSafety@navy.mil](mailto:DASNSafety@navy.mil).

We look forward to hearing from you.

## What's New, from page 5

◆The Navy *Safety Success Stories* new link is: [http://www.public.navy.mil/navsafecen/Pages/osh/Safety%20Success%20stories/safety\\_success\\_stories\\_home.aspx](http://www.public.navy.mil/navsafecen/Pages/osh/Safety%20Success%20stories/safety_success_stories_home.aspx)

◆The Navy Acquisition Safety new link is: <http://www.public.navy.mil/navsafecen/Pages/acquisition/acquisition.aspx>

◆The Navy 2009 report to OSHA new link is: [http://www.public.navy.mil/navsafecen/Documents/OSH/oshdata/SOH\\_Metrics/oshareport2009.pdf](http://www.public.navy.mil/navsafecen/Documents/OSH/oshdata/SOH_Metrics/oshareport2009.pdf)

◆DoD civilian personnel has designated June as Home Safety Month. Visit: [http://www.cpm.osd.mil/wellness/wellness\\_index.aspx](http://www.cpm.osd.mil/wellness/wellness_index.aspx) for the CPP Memo on June's Home Safety Awareness Campaign:

- ◆How Healthy Is Your Home?
- ◆Home Environment Checklist to Reduce Asthma
- ◆Guide for Lightning Safety
- ◆Home Safety Guide
- ◆Healthful Living at Home
- ◆Home Safety Wellness Posters



## Safety Spotlight: Bill Ingersoll

*U.S. Naval Ship Repair Facility and Japan Regional Maintenance Center's occupational safety, health and environment director Bill Ingersoll is a pivotal figure in the management of the command's safety and occupational health program. He is head of a newly created organization that brings safety, occupational health, and environmental into one cohesive department.*

*Previously, he held positions at the NAVSEA Programs Field Office in Charleston; the Air Force Institute for Environment, Safety and Occupational Health Risk at Brooks Air Force Base, Texas; and the Charleston Naval Shipyard Quality Assurance Office. He is a graduate of the University of South Carolina with a PhD in Civil Engineering.*

### **What prompted you to get into the safety field?**

Safety is personal for me. My father experienced a work-related disabling back injury. He was an engineer at Hanford National Laboratory in Washington. Fall protection and the buddy system would have prevented his accident. Something that happens in a moment can impact the rest of your life.

### **Who have you considered a mentor and why?**

Mr. Kerry Tamayose has been a great inspiration to me at SRF-JRMC as a safety professional who combines expertise in gas-free engineering and industrial hygiene with team-building leadership. He is a hands-on leader, and he understands how to create a team of safety professionals and improve safety awareness in the workplace.

### **Have there been other safety professionals who have influenced you?**

The continual support of Mr. Hitoshi Kato (safety office head at SRF-JRMC Yokosuka) and Mr. Kazuya Hayashi (safety office head at SRF-JRMC Det. Sasebo) has greatly encouraged me in the journey of integrating environmental, safety, and health programs. Their dedication to improving safety is making SRF-JRMC the best ship maintenance provider in the Navy. They are key in ensuring that VPP is successfully implemented here.

### **Where has the safety program and/or training helped you in your career progression?**

Coming from 20 years experience in environmental programs, I recognize that there are many environmental areas that overlap with safety and health. For example, hazardous material management, emergency preparedness and response, HAZWOPER, hazardous waste management, and analytical chemistry are areas of overlap environmental protection and protection of the health and safety of workers. I am building on this experience to integrate environmental, safety, and health programs here.

### **What has been one of your most rewarding experiences while working in the Navy/Marine Corps safety program?**

Spearheading emergency preparedness and response for the SRF-JRMC workforce and HAZWOPER training for the environmental and quality staff at SRF-JRMC.

### **What specific improvements would you suggest for integration of safety throughout the Navy/Marine Corps?**

I recommend integrating environmental, safety, and health programs at every facility/installation using the Plan-Do-Check-Act Cycle for identifying hazards and preventing accidents and impacts. This integration can be facilitated by implementing ISO 14001 and OHSAS 18001. Another great program that I recommend is VPP, which is being implemented at SRF-JRMC. VPP is all about worker involvement and management enablement of the workforce to achieve self-compliance in safety instead of compliance enforcement by the Safety Office.

### **What bit of wisdom do you want to pass on to other safety professionals?**

Leadership, commitment and vision are required to establish, implement, and sustain any program, but especially the safety program of an organization.

### **Have you thought about your legacy or contribution to the safety program will be?**

I want my legacy at SRF-JRMC to be sustaining continual improvement in OSHE programs. Continual improvement can only be accomplished through ongoing team-building, awareness, and participation of the entire workforce. Safety is not just for the safety professionals. Safety is everyone's number one job.

### **Out of all of the safety programs which is your specialty/favorite one?**

As a chemist (as well as a civil engineer) my specialty is chemical safety. Safe management of hazardous material and hazardous waste protects human health and the environment.

### **Is there anything else you would like to tell us about yourself or your safety organization?**

As the OSHE Director I am responsible for environmental, safety, and health issues and goals at SRF-JRMC. I look forward to integrating environmental protection with occupational safety and health protection, and contributing to human health and safety risk management for the Navy and Marine Corps.

## Instructions, Working Groups, Oversight, References

# What's New, What's Coming, and Where It's At

### **OPNAVINST 5100.23G**

The Safety & Occupational Health Program Manual Chapters, 1, 2, 5, 6, and 9 are undergoing Echelon 2 final review.

### **OPNAVINST 3500.39C**

Operational Risk Management is at the VCNO's office for signature. The final draft with adjudicated comments is on the safety document review website.

### **OPNAVINST 5102.1 change 2**

Mishap & Safety Investigation Reporting and Recordkeeping Manual is in OPNAV DNS review as of May 27.

### **Electrical Safety**

The DoD Electrical Safety Working Group continues in its effort to analyze more than 12,000 electrical safety mishaps. Following the recent two shipboard electrical fatalities, members have been added to the working group to ensure afloat electrical issues are adequately addressed. We expect to provide results of the mishap analysis in the next *Flag Quarterly* newsletter.

### **Gulf of Mexico Oil Spill and Safety**

If any of your Navy field activities become involved with the oil spill response efforts, please note that safety and occupational health (SOH) should be integrated into these efforts. OSHA has developed a detailed Oil Spill Response website at <http://www.osha.gov/oilspills/index.html>. Additionally, links to NIOSH, NOAA, EPA, and NIEHS are also available from this link. Coast Guard Deepwater Horizon Response Safety and Environmental Health Resources are available under "Hot Topics" at: <http://www.uscg.mil/hq/cg1/cg11/>. On May 25, OSHA began taking samples to evaluate worker exposures. These sample results are being posted on the OSHA webpage. Hazards to be aware of and address include: heat stress, fatigue, animal/insect bites, slips trips falls, boating and other water hazards, chemical exposures, and heavy equipment hazards. Effective risk management should include planning ahead, training, and appropriate personal protective equipment. OSHA has posted personal protective equipment information at [http://www.osha.gov/oilspills/oil\\_ppematrix.html](http://www.osha.gov/oilspills/oil_ppematrix.html)

### **Safety Success: Protecting People From Bad Vibrations**

Hand-arm vibration syndrome (HAVS), which is caused by people's hands being exposed to chronic vibration, can damage the nerves, blood vessels, and bones. Navy civilian and military personnel involved in defense-support operations may be exposed to such hazards. The Defense Safety Oversight Council initiated a project in 2007 to address HAVS' root causes. The OPNAV Safety Liaison Office led this project and Puget Sound Naval Shipyard and

Intermediate Maintenance Facility, Naval Base San Diego, and the Navy Fleet Readiness Center East provided technical support in their areas of expertise for this project. As a result, three low-vibration hand tools were recently introduced into the federal supply system. See the full story at: [http://www.public.navy.mil/navsafecen/Pages/osh/Safety%20Success%20stories/safety\\_success\\_stories\\_home.aspx](http://www.public.navy.mil/navsafecen/Pages/osh/Safety%20Success%20stories/safety_success_stories_home.aspx)

### **Personal Protective Equipment Working Group**

OPNAV N09FB has led the establishment of a PPE Working Group to improve equipment available to our Sailors and civilians. The group is comprised of personnel from OPNAV N09FB, Naval Safety Center, TYCOMs, INSURV, and civilian specialists who will review how current PPE is used Navy-wide, research correlations between PPE and mishap prevention, and investigate new equipment that can better serve the Navy workforce. The Afloat PPE Shopping Guide was recently updated and posted on the Naval Safety Center website: [http://www.public.navy.mil/navsafecen/Documents/afloat/Surface/Resources/References/shoppingguide\\_2010.doc](http://www.public.navy.mil/navsafecen/Documents/afloat/Surface/Resources/References/shoppingguide_2010.doc). Contact the working group chair, LCDR Tim Jirus at (703) 604-1422 for more information.

### **Navy Protective Clothing Board Annual Meeting**

The Navy Exchange Service Command is the acquisition program manager for general purpose organizational protective clothing and also serves as chair of the Navy Protective Clothing Board. The mission of the Protective Clothing Board is to consider any Navy organizational protective clothing for which a perceived problem exists or for which a possible improvement can be made. The next Protective Clothing Board meeting will be held at Coronado Bay Room, Island Club/Surf Conference Center, North Island, CA from July 27-28. Fleet & Force Commanders' representatives are chartered voting members of the board. The POC for the meeting is Amy Brayshaw from the Navy Clothing and Textile Research Facility, [abrayshaw@nctrf.natick.army.mil](mailto:abrayshaw@nctrf.natick.army.mil), (508) 233-4189 x214, DSN 256-4189 x 214. Alternatively, the Naval Safety Center contact is Mike Francis, [michael.francis@navy.mil](mailto:michael.francis@navy.mil), (757) 444-3520 ext 7094.

### **Links of Interest**

- ♦The *DOD Ergonomics* newsletters are available at: <http://www.ergoworkinggroup.org/>
- ♦The May 2010 DoD Industrial Hygiene Forum presentations are at: <http://www.dodforums.org/IH2010-Denver/index.htm>
- ♦DoD Safety, Health and Fire Protection website is at: <https://www.denix.osd.mil/portal/page/portal/SHF>
- ♦The Defense Safety Oversight Council April 10 conference presentations are at: <https://defensereadiness.org/>

## Transitions

### **Congrats and Fair Winds to Clyde Kazebee**

Fair winds and following seas, to Clyde Kazebee, safety specialist at Naval District Washington (NDW). Clyde retired in June 2010 after 10 years of civilian service.

He spent 20 years on active duty with the Navy before joining federal civil service, first working at the Bureau of Medicine and Surgery headquarters in the occupational health and safety division, and then moving to NDW.

He and his wife, also recently retired from federal service, have relocated to northwestern Pennsylvania.

### **Condolences to the Weider Family**

Our condolences go out to the family of Malcolm (Mac) Weidner, U.S. Naval Hospital Guam's safety manager. He passed away from leukemia on March 6, 2010.

He enlisted in the U.S. Navy in 1956 and was stationed at various locations to include U.S. Naval Air Station Guam. After 30 years of service, Mac retired as a Navy master chief in 1988, and began his safety career with the U.S. Department of Labor's OSHA in Guam in 1992.

After 12 years with OSHA, he served as safety manager at U.S. Naval Hospital Guam until March 2010. He will be greatly missed by all of us in the Navy Medicine and Naval safety community.

## Blogging For Safety

### **New Web Location Will Help Keep DON Safety Professionals Up on the Latest News**

Blogging has arrived for Department of the Navy Safety Professionals.

Come October, your quarterly *The Safety Professional* newsletter will fade into cyberspace, and in its place will be the DASN(Safety) blog – a web log that will be your breaking-news outlet, a collection of links, a reference source, a collaborative space, a place to connect.

In simple terms, the blog will be a website where "stuff" for Navy and Marine Corps safety professionals will be on an ongoing basis. The most recently published

articles will show up at the top, so you can easily find what's new. You can even sign up for to receive a feed of the latest news through the RSS – Really Simple Syndication – button on the bottom of the page.

The DASN(Safety) blog site is currently under construction, with plans for its launch the first week in October. In the mean time, why not bookmark the URL - <http://dasnsafety.wordpress.com/> - and be among the first DON safety professionals to pay a visit in October?

## **DON Myth-Busting Safety Posters Available Electronically and By Mail**

A new DON Safety and Occupational Health myth-buster poster has been developed, joining 11 others that have been developed over the past few years.

The new poster tackles the myth that Navy and Marine Corps leadership isn't fully engaged in safety and risk management.

The new poster features the memorandum signed by Secretary of the Navy Ray Mabus last July that details his safety vision for 2009 and beyond. It was one of the first guidance documents signed by the secretary after he was sworn in.

The electronic version of the Safety Vision poster - along with the 11 other myth posters - is available on the Naval Safety Center website at: <http://www.public.navy.mil/navsafecen/Documents/OSH/oshdata/ShoreOSH/SafetyMyths.pdf>. Paper copies of the poster, in small (18" x 24") and large (18" x 36") are also available.

Send your request to Darrilyn Cranney, [darrilyn.cranney@navy.mil](mailto:darrilyn.cranney@navy.mil), or Annie White, [annie.white@navy.mil](mailto:annie.white@navy.mil), with your name, poster size desired, number, address, and phone number. We recommend placing posters in high-traffic areas such as heads, galleys, recreation areas, and the Command suite.

### **No Myth – Leadership from the top down fully supports safety.**

**Reality:** Secretary of the Navy Ray Mabus believes, "Safety is everyone's responsibility."

The DoN Safety Vision for 2009 based on senior Navy and Marine Corps Fleet input states, "Department of Navy organizations and personnel shall: Imbed safety culture into the total force (military, civilians, and contractors), with accountability and involvement at all levels..."

