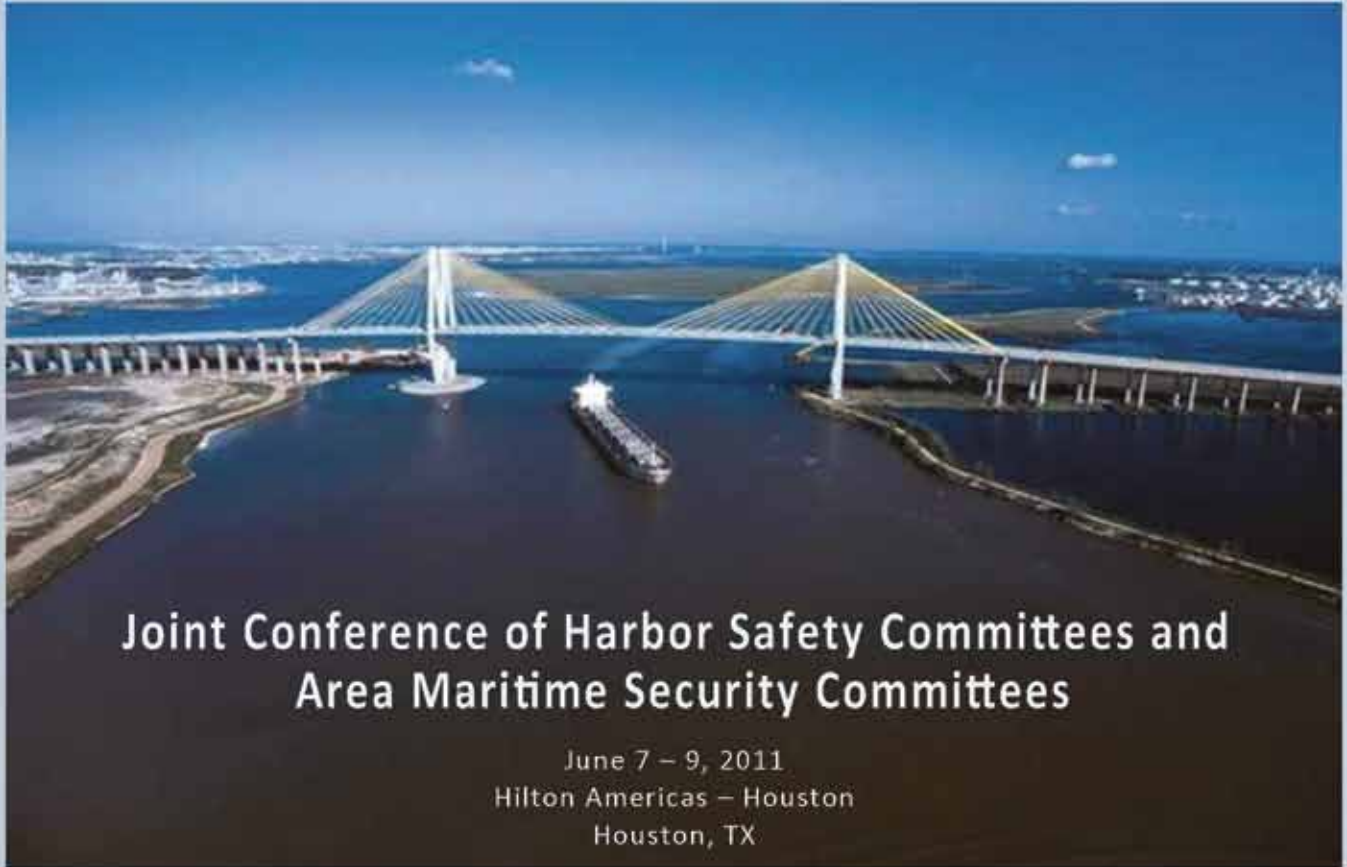


SAFEGUARDING THE NATION'S MARITIME GATEWAYS



Joint Conference of Harbor Safety Committees and Area Maritime Security Committees

June 7 – 9, 2011

Hilton Americas – Houston

Houston, TX

Jointly sponsored by
U.S. Coast Guard
Transportation Research Board/Marine Board
Houston/Southeast Texas Region HSCs and AMSCs

Conference Sessions

Tuesday, June 7

8:30 a.m.–10:00 a.m.

Opening Plenary Session

Tava Foret, The ACTION Group; and Randall Reese, Sabine-Neches Navigation District, *presiding*

Welcome

Captain Marcus Woodring, U.S. Coast Guard
Captain John Plunkett, U.S. Coast Guard
Alec G. Dreyer, Port of Houston Authority
Dana Goward, U.S. Coast Guard
Rear Admiral Roy A. Nash, U.S. Coast Guard

Keynote Address

Admiral Robert J. Papp, U.S. Coast Guard

10:00 a.m.–10:30 a.m.

Exhibits and Break

10:30 a.m.–12:15 p.m.

Breakout Session 2A: LNG Transport Facility Safety

Ron Tanner, Cheniere Energy, *presiding*

While the LNG shipping industry has an excellent safety record, concerns are still raised when new transportation routes or facilities are proposed. This session will focus on safety research, innovations, and experience with respect to LNG transport, storage, and delivery systems.

An Overview of LNG Development in the United States

Ron Tanner, Cheniere Energy

Sabine Pass LNG: Developments in LNG Import, Re-export, and Liquefaction

Jim Kaucher, Cheniere Energy

Freeport LNG: Developments in LNG Import, Re-export, and Liquefaction

Mark Mallet, Freeport LNG

Experience with New LNG Delivery System

Max Yarbrough and Dan Isaacson, Excelerate Energy

LNG Research—Sandia Report

Mike Hightower, U.S. Department of Energy

10:30 a.m.–12:15 p.m.

Breakout Session 2B: Global Maritime Security Challenges

Rick Anorga, Harris County Sheriff's Office, *presiding*

Postdisaster Logistics and Supply Chain Challenges

John Temperilli, Consultant

U.S. Coast Guard Cyber Command

Commander Cliff Neve, U.S. Coast Guard

Security Challenges Facing U.S. Ports

John Holmes, Port of Los Angeles

12:15 p.m.–1:45 p.m.

Networking Luncheon

Tuesday, June 7

2:00 p.m.–3:30 p.m.

Breakout Session 3A: Federal Agency Updates on Key Programs

Dana Goward, U.S. Coast Guard, *presiding*

Federal oversight or interests in the Marine Transportation System (MTS) encompass more than 20 Federal agencies. Representatives from some key MTS agencies will provide an overview of several programs and developments of interest.

U.S. Coast Guard Waterways Management and MTS Updates

Rajiv Khandpur, U.S. Coast Guard

CMTS–NOAA Updates

Captain John Lowell, National Oceanic and Atmospheric Administration

USACE Projects

Patricia Mutschler, U.S. Army Corps of Engineers

EPA's National Clean Diesel Campaign and Marine Regulations for Reducing Air Pollution

Arman Tanman, Environmental Protection Agency

Chemical Facility Antiterrorism

Richard Cary, Department of Homeland Security

Secure Freight Initiative Update

Erik Shoberg, Customs and Border Protection, Department of Homeland Security

TSA's Contribution to Maritime Security

Robert Parrish, William Hobby Airport, Transportation Security Administration, Department of Homeland Security

2:00 p.m.–3:30 p.m.

Breakout Session 3B: Current and Future Status of Towing Vessel Safety Oversight

Tava Foret, The ACTION Group, *presiding*

A significant regulatory project is underway that will require the majority of commercial towing vessels to be inspected by the U.S. Coast Guard. In the period between the current and future regulatory state, a Towing Vessel Bridging Program is being conducted to ease the transition.

Update on Subchapter M Regulations

Michael White, U.S. Coast Guard

How the Towing Industry Is Preparing for Subchapter M Regulations

Captain David A. Foret, Jr., The ACTION Group

Impacts of the Towing Vessel Bridging Program and Preparation for Subchapter M Regulations

Todd Behlke, Kirby Inland Marine

U.S. Coast Guard Towing Vessel Center of Expertise

Roy Murphy, U.S. Coast Guard

3:30 p.m.–4:00 p.m.

Exhibits and Break

4:00 p.m.–5:30 p.m.

Plenary Session 4: Best Practices and Lessons Learned

Andrew W. McGovern, Sandy Hook Pilots, *presiding*

Mass Rescue Operation for CARNIVAL SPLENDOR

Captain Patrick J. Maguire, U.S. Coast Guard

Facility Security Work Group (FSWG) Website

Donald T. Bruce, Compliant Services

One Call and Webinars—Implementing a Waterways Action Plan

Commander Richard Timme, U.S. Coast Guard
Michael Somales, Waterways Association of Pittsburgh

6:00 p.m.–7:30 p.m.

Welcome Reception

HSC of the Year Award

8:00 a.m.–9:45 a.m.

Breakout Session 5A: MTS Recovery and Resilience

James Silva, U.S. Coast Guard, *presiding*

MTS recovery and resilience—the evolving national-level approach to recovery and resiliency at the local level of best practices and future courses of action.

New Madrid Quake Scenario and Resiliency of the River System

Jeffrey Dyer, U.S. Coast Guard

Stakeholder Actions Concerning Preparedness for Vessel and Barge Breakaways

James Stark, Gulf Intracoastal Canal Association

MTS Recovery Policy Initiative in Relation to Incident Management

Wayne Young, U.S. Coast Guard

Coordination of Channel and Vessel Priorities in Aftermath of Major Incidents

Captain Thomas Pace, Houston Pilots Association

8:00 a.m.–9:45 a.m.

Breakout Session 5B: Seafarer Access Issues

Ryan Owens, U.S. Coast Guard, *presiding*

The purpose of the panel is twofold: to provide an assessment of the current state of seafarer access (including a review of best practices, processes, and procedures; effects of possible mandated standardization; and the burdens of funding free access) and to provide an open forum for discussion between session participants and the panel to voice experiences, perceptions, and concerns associated with seafarer access.

The Devil Is in the Details—Who Pays for Free Access?

Reverend Canon James D. Von Dreele, Seamen's Church Institute

Supporting Reasonable and Effective Processes for Ensuring Seafarer Access

R. Peter Weaver, International Liquid Terminals Association

Best Practices and Lessons Learned Regarding Seafarer Access at TransMontaigne

Brian Temples, TransMontaigne, Inc.

Coast Guard Authorization Act of 2010, Section 811: Seamen's Shoreside Access

Lieutenant Commander Dan T. Somma, U.S. Coast Guard

Crew Member Inspections

Greg Vawter, Department of Homeland Security, Customs and Border Protection

9:45 a.m.–10:00 a.m.

Exhibits and Break

10:00 a.m.–11:45 a.m.

Breakout Session 6A: Update on (and Potential Impact of) Manila Amendments to the STCW Convention and Code

Andrew W. McGovern, Sandy Hook Pilots, *presiding*

After providing the audience with an update on the Manila Amendments, the panel will discuss the implications of those amendments to U.S. mariners and vessel operators. The panel is made up of persons representing the Coast Guard and other facets of the maritime industry, which should make for lively discussion among the panelists as well as with the audience.

CG-5221 Marine Personnel Qualifications

Mayte Medina, U.S. Coast Guard

Vessel Operator Perspective

Ira Douglas, Crowley Maritime Corporation

Offshore Industry Perspective

Richard Wells, Offshore Marine Service Association

Labor–Training Institution Perspective

Philip Shullo, RTM STAR Center

10:00 a.m.–11:45 a.m.

Breakout Session 6B: Certain Dangerous Cargoes (CDC) Initiative

Commander Carlos Torres, U.S. Coast Guard, *presiding*

Following the Cargo Security Symposium of September 2009, CG-544 and NMSAC cochaired a national CDC Risk Reduction Workgroup composed of governmental agencies and industry stakeholders. The panel will discuss the CDC Risk Reduction Workgroup effort and review the issue from the perspective of each of the stakeholders.

Report on U.S. Coast Guard CDC Working Group

Lieutenant Commander Kevin B. Reed, U.S. Coast Guard

Vessel Tracking Capabilities

William Matthew Woodruff, Kirby Corporation

Industry Perspectives on CDCs

James Prazak, Tricon Energy

Noon–1:30 p.m.

Luncheon Speaker

Irregular Challenges: The Connection between Transnational Crime and Terrorism

Rear Admiral Sinclair Harris, Office of the Chief of Naval Operations

1:45 p.m.–3:45 p.m.

Plenary Session 7: Ocean Policy, Coastal Marine Spatial Planning, and Offshore Installation Safety

David Kennedy, National Oceanic and Atmospheric Administration, National Ocean Service, *presiding*

In July 2010, the United States released the National Ocean Policy, which calls for regionally-driven coastal and marine spatial planning (CMSP). CMSP is a proactive, transparent, and science-based planning process that evaluates and develops scenarios of future ocean use to meet a variety of societal objectives while ensuring sustained ecosystem services (e.g., transportation, offshore energy installations, fishing, recreation, conservation, etc.).

NOAA's Role in Coastal Marine Spatial Planning

Charles Wahle, National Oceanic and Atmospheric Administration

U.S. Coast Guard Perspective on Importance to Maritime Industry of Coastal Marine Spatial Planning

Captain Patrick J. Maguire, U.S. Coast Guard

Ocean Policy and Its Impact on Marine Transportation System

Patricia Mutschler, U.S. Committee on the Marine Transportation System

Ocean Policy and Offshore Technology Research

Richard S. Mercier, Offshore Technology Research Center, Texas A&M University

Offshore Platform Safety

Charlie Williams, Shell International Exploration and Production, Inc.

Offshore Wind Energy and Navigation Fairways

Eric Johansson, SUNY Maritime College

4:00 p.m.–5:30 p.m.

Plenary Session 8: Salvage and Marine Firefighting

James Calhoun, T&T BISSO, *presiding*

This session will focus on salvage and marine firefighting regulations, including the role of the public fire service, HSC and AMSC involvement, updates on the implementation of the regulations, COTP assessment of resource gaps VPR activation, use of response resources, and other topics. Panelists will represent the public fire service, shipping, salvage industry, USCG headquarters, and field units. A number of local fire chiefs will also be present to join in the discussion.

Panel Discussion

Captain John Plunkett, U.S. Coast Guard

Captain Jeffrey Johnson, Vancouver Fire Department

Lieutenant Commander Joseph J. Leonard, U.S. Coast Guard, Sector Houston–Galveston

Thomas Marian, Buffalo Marine

Patricia Clark, Aramco Services Company

Lieutenant Commander Ryan Allain, U.S. Coast Guard

Todd Schauer, Resolve Marine

6:00 p.m.–10:00 p.m.

Take Me Out to the Ball Game

Reception at Minute Maid Park, hosted by the Sabine-Neches Navigation District, followed by the Houston Astros versus St. Louis Cardinals baseball game.

Thursday, June 9

8:00 a.m.–10:00 a.m.

Plenary Session 9: Beyond Bricks and Mortar: Interagency Operations Centers (IOC)

Commander Carissa April, U.S. Coast Guard, *presiding*

Introduction to Department of Homeland Security IOCs

Commander Carissa April, U.S. Coast Guard

AMSC Leadership in Interagency Coordination of Efforts

George Cummings, Port of Los Angeles

Formalization of Interagency Efforts in Puget Sound

Captain Scott Ferguson, U.S. Coast Guard

San Diego Model: Maritime Unified Command

Rodney Scott, Customs and Border Protection, Office of Border Patrol, San Diego

10:15 a.m.–11:45 a.m.

Final Plenary Session: Reaction, Response, and Closing Remarks

Rear Admiral Roy A. Nash and Dana Goward, U.S. Coast Guard



Photo: Port of Houston Authority

Thursday, June 9

Featured Speakers

Admiral Robert J. Papp, Jr.



Admiral Robert J. Papp, Jr., assumed duties as the 24th Commandant of the U.S. Coast Guard on May 25, 2010. He leads the largest component of the Department of Homeland Security, comprised of 42,000 active duty members, 8,200 reserves, 8,000 civilians, and 31,000 volunteers. The Coast Guard is America's oldest continuous seagoing service and one of the nation's five armed services, tracing its history to August 4, 1790, when the first U.S. Congress authorized the construction of 10 vessels to enforce tariff and trade laws and prevent smuggling. Committed to the core values of honor, respect, and devotion to duty, it has always been ready to use its distinctive blend of military, humanitarian, and law enforcement capabilities to save lives and property at sea, to protect and maintain U.S. ports and maritime transportation systems, to secure the borders, respond to natural disasters, protect the marine environment, and defend the nation.

As a flag officer, Admiral Papp served as Commander of the Atlantic Area, where he was Operational Commander for all U.S. Coast Guard missions in the eastern half of the world and provided support to the Department of Defense. He served as the Coast Guard's Chief of Staff; as Commanding Officer of Coast Guard headquarters; as Commander of the Ninth Coast Guard District (with responsibilities for Coast Guard missions on the Great Lakes and northern border); and as Director of Reserve and Training, where he was responsible for managing and supporting 13,000 Coast Guard ready reservists and all Coast Guard training centers.

Admiral Papp has served in six U.S. Coast Guard cutters, commanding four of them: *Red Beech*, *Papaw*, *Forward*, and the training barque, *Eagle*. He also served as commander of a task unit during "Operation Able Manner" off the coast of Haiti in 1994, enforcing United Nations sanctions. Additionally, his task unit augmented U.S. Naval forces during "Operation Uphold Democracy."

Papp is a 1975 graduate of the United States Coast Guard Academy. He holds a Master of Science degree in national security and strategic studies from the United States Naval War College and a Master of Science degree in management from Salve Regina College. Admiral Papp is the 13th Gold Ancient Mariner of the Coast Guard, an honorary position held by an officer with more than 10 years of cumulative sea duty who has held the qualification as Cutterman longer than any other officer. Admiral Papp is a native of Norwich, Connecticut.

Rear Admiral Sinclair M. Harris



Rear Admiral Sinclair M. Harris serves on the Chief of Naval Operations staff as Director of the Navy Irregular Warfare Office. A native of Washington, D.C., he is a 1981 graduate of James Madison University in Harrisonburg, Virginia, where he earned a Bachelor of Science degree in Economics. His early sea assignments include tours in USS *Long Beach* (CGN 9), USS *Vincennes* (CG 49), USS *Jarrett* (FFG 33), USS *Coronado* (AGF 11), and as commissioning executive officer in USS *Benfold* (DDG 65). He commanded USS *Comstock* (LSD 45) during Operation *Enduring Freedom* and Amphibious Squadron 4/*Iwo Jima* Strike Group during humanitarian assistance and disaster relief for Hurricanes *Katrina* and *Rita* in 2005 and during the noncombative evacuation operation of Lebanon in 2006.

Ashore, Harris' assignments include tours in the Washington area at the Institute for National Strategic Studies in the National Defense University; the Navy staff in the Assessment Division (OPNAV N81) Campaign Analysis, Modeling and Simulation branch; and the Joint Chiefs of Staff (J-5) Strategic Plans and Policy Directorate as the Global Security Affairs Division Chief for Security Assistance. He was a senior fellow in the chief of Naval Operations Strategic Studies Group (SSG XXVI). In May 2008, Harris returned to the Office of the Chief of Naval Operations as the Deputy Director, Expeditionary Warfare Division (OPNAV N85B). He was most recently assigned as Commander, Expeditionary Strike Group 5.

Harris earned a Master of Science degree in Operations Analysis from the Naval Postgraduate School in 1989 and is a graduate of the Armed Forces Staff College in Norfolk, Virginia. He also earned a Master of Arts degree in Defense and Strategic Studies from the University of Madras, India's Defense Services Staff College in Tamilnadu, India. Harris' decorations include the Legion of Merit, Defense Meritorious Service Medal, Meritorious Service Medal, Navy and Marine Corps Commendation Medal, Navy and Marine Corps Achievement Medal, and various other unit and campaign awards.

Rear Admiral Roy A. Nash

Rear Admiral Roy A. Nash serves as Commander of the Eighth Coast Guard District and Commander of Task Force 189.8, headquartered in New Orleans. As District Commander, Nash is responsible for U.S. Coast Guard operations covering 26 states, more than 1,200 miles of coastline, 10,300 miles of inland waterways from Florida to Mexico, and the entire navigable lengths of the Mississippi, Ohio, Missouri, Illinois, and Tennessee River systems.



Before his current assignment, Nash served as Special Assistant to the Deputy Commandant for Operations, following several months as Deputy Federal On-Scene Coordinator for the Deepwater Horizon oil spill response. His first Flag assignment was Deputy Director of the National Maritime Intelligence Center.

A native of Clifton Park, New York, Nash is a 1979 graduate of the Coast Guard Academy. His previous staff assignments include Chief of Staff of the Thirteenth Coast Guard District, overseeing Coast Guard operations in the Pacific Northwest; Executive Assistant to the Coast Guard Assistant Commandant for Marine Safety, Security, and Environmental Protection; Assignment Officer for the Marine Safety program; and staff engineer at the Coast Guard Marine Safety Center and Coast Guard Headquarters.

Nash's command assignments include Commander, Coast Guard Sector Southeastern New England; Commanding Officer of the Marine Safety Center, Washington, D.C.; and Commanding Officer of Marine Safety Office Portland, Maine. He has served in operational assignments as Executive Officer of Marine Safety Office Charleston, South Carolina; and as Marine Inspector, Marine Investigator, Environmental Response Officer, and Foreign Vessel Officer at Marine Safety Office Hampton Roads, Norfolk, Virginia. He served his initial field tour aboard Coast Guard Cutter *Ingham* (WHEC-35) as Deck Officer and Assistant Engineer.

Rear Admiral Nash earned a Master of Science degree in Fire Protection Engineering from Worcester Polytechnic Institute and served as Federal Executive Fellow at The Brookings Institution.

His military decorations include the Legion of Merit, Coast Guard Meritorious Service Medal, Coast Guard Commendation Medal, Coast Guard Achievement Medal, and various unit and team awards.

Dana Goward

Dana Goward is Director, Marine Transportation Systems Management. His directorate is responsible for a wide variety of navigation safety and security functions, including aids to navigation, domestic and Polar ice operations, waterways management, coastal and marine spatial planning, and permitting for bridges that span navigable waters. Prior assignments include service as Director, Assessment, Integration and Risk Management, and Director of Maritime Domain Awareness Program Integration.



Goward served as an active duty Coast Guard officer for 29 years. His military assignments included service as Operations Officer aboard an offshore patrol vessel; Chief Civil Penalty Magistrate for the Gulf Coast, Caribbean and Inland River System; Director of Human Resources for the Eighth Coast Guard District; and Chief of the Coast Guard's Office of Boat Forces. In the latter position he led the world's largest public safety and security boat operation with more than 1,700 vessels and 9,000 people. He was awarded the Legion of Merit for leading the transformation of the U.S. Coast Guard's boat operations.

A majority of his military career, however, was spent as a helicopter pilot serving in the Caribbean, Great Lakes, and on both coasts before being assigned as Commanding Officer of Coast Guard Air Station New Orleans. He is the recipient of the Air Medal and the Helicopter Association International's Igor Sikorsky Award for Humanitarian Service for the rescue of two fishermen during the height of a hurricane. He has also been recognized for his creation of the Coast Guard's Helicopter Rescue Swimmer program.

Goward is a 1974 graduate of the United States Coast Guard Academy in New London, Connecticut, where he received a Bachelor of Science degree. He holds a master's degree from the Naval Post Graduate School and a certificate in Human Performance from the University of New Orleans.