

Alliance of the Ports of Canada, the Caribbean, Latin America and the United States

## **Port Operations, Safety** & Information Technology Seminar

June 10 - 12, 2009

Renaissance Seattle Hotel • Seattle, WA

### MEETING THE CHALLENGES OF 21st CENTURY SEAPORT OPERATIONS

Business casual attire is recommended for the seminar and special events.

#### Wednesday, June 10

8:15 - 9:00 a.m.

**Registration and Continental Breakfast** 

(Courtyard Foyer- B level)

Sponsored by DRS Tactical Systems, Inc.



9:00 – 9:15 a.m.

**Welcoming Remarks** 

(Federal/Superior Room-

B level)

Kurt Nagle President & CEO

American Association of Port Authorities

Alexandria, VA

Tay Yoshitani

Chief Executive Officer

Port of Seattle

9:15 - 10:30 a.m.

(Federal/Superior Room-B level)

**TWIC Federal Government Agency Policy Briefing** 

Officials from the U.S. Coast Guard and the Transportation Security Administration provide insight into the Transportation Worker Identification Credential (TWIC) including compliance and enforcement updates, proposed card reader regulations and technology phase pilot updates.

Introduction:

Kurt Nagle

Speakers:

John Schwartz

Assistant Director - TWIC

U.S. Department of Homeland Security Transportation Security Administration

John D. Dwyer

Chief, Inspection Division

U.S. Coast Guard Sector Seattle Seattle, WA

Arlington, VA

10:30 – 10:45 a.m.

**Break** 

(Courtyard Foyer- B level)

Sponsored by MorphoTrak



#### Wednesday, June 10 (continued)

10:45 a.m. – 12:15 p.m.

(Federal/Superior Room-B level)

**TWIC Implementation Best Practices at Seaports** 

Hear the experiences of port professionals who are the stewards of port compliance and enforcement. Panelists will discuss everything from escorting policies and access control measures to integrating local databases with TWIC and adjusting gates and facility security plans for more efficient security processing.

Arif Ghouse

Moderator:

John M. Mohr Executive Director

Executive Director Director of Seaport Security
Port of Everett Port of Seattle

Speakers: Louis A. Noriega
Harold E. Hudgins Chief, Seaport Information Systems

Vice President, Planning & Security Port of Miami Alabama State Port Authority

12:15 - 1:45 p.m.

Lunch (Municipal Room- B level)

1:45 – 3:15 p.m. (Federal/Superior Room-B level) TWIC Reader Technology Phase: What to Expect

Get a glimpse into the future of TWIC by hearing from some of the foremost technologists in the port and biometric technology industries involved in piloting biometric card readers in the maritime environment.

Moderator:

Brad Jenson Manager, Public Safety & Security Technology

Port of Seattle

**Speakers:**Douglas L. Albrecht
Director, Information Management
Port of Long Beach

Walter Hamilton Senior Consultant Identification Technology Partners Tampa, FL

Bob Samuel Product Manager MorphoTrak Tacoma, WA

3:15 – 3:30 p.m. (Courtyard Foyer– B level)

**Break** 

3:30 – 5:00 p.m. (Federal/Superior Room-B level) Modern Continuous Methods to Improve Seaport Velocity and Productivity

Modern continuous improvement methods, specifically "Lean Enterprise" techniques, provide an avenue of increasing capacity and productivity of existing resources by training and empowering employees to eliminate non-value-added activities. This session will focus on the application and benefits of these improvement methods at seaports through case study examples.

Introduction: Harold E. Hudgins

**Speakers:**Nicholas Loyd
Lean Enterprise Research Engineer
University of Alabama in Huntsville

Jeff Siniard Research Scientist University of Alabama in Huntsville Huntsville. AL

5:30 - 6:30 p.m. (Courtyard Foyer- B level)

Reception

Huntsville, AL

Hosted by the Port of Seattle



#### Thursday, June 11

8:00 - 8:45 a.m. (Courtyard Foyer- B level)

Registration and Continental Breakfast

8:45 – 10:15 a.m. (Federal/Superior Room-B level)

#### Command and Control – Security, Port Operations and IT Considerations for **Planning and Implementation**

Seaport responsibilities related to maritime domain awareness are varied and complicated, requiring port professionals to bring expertise in a number of different areas. Integrating data streams from multiple sensor systems to present a "common operating picture" which allows security and operations to take action efficiently brings many challenges. This panel will demystify the planning and implementation of command and control systems.

Moderator:

Douglas L. Albrecht

Speakers: Luther Sunil Kim

Business Development Manager Siemens Building Technologies

Corpus Christi, TX

Tony McDermott

Executive Vice President

Priority 5 Group Boston, MA

Gary Hicks Vice President

SAIC Defense and Maritime Solutions

10:15 - 10:30 a.m. (Courtyard Foyer- B level) **Break** 

10:30 –11:45 a.m. (Federal/Superior Room-B level)

#### Risk Management 360 Degrees - Applicability in Port Operations, Safety and Technology

Risk Management plays a role in every major port policy decision, financial transaction, operating practice, security implementation, technology acquisition and administrative program. This panel will illuminate and demonstrate how a 360 degree Risk Management Approach can keep seaports of any size sustainable and even reduce costs in this uncertain economic climate.

Discussion Leader:

Cindi J. Heffernan, CPCU Managing Director Hugh Wood Inc. Seattle, WA

Speakers:

Jeffrey Hollingsworth Risk Manager Port of Seattle

Frederick A. Pettit Shareholder

Anderson, Kill, Olick, P.C.

Philadelphia, PA

11:45 a.m. – 12:45 p.m.

Lunch (Municipal Room- B level)

#### Thursday, June 11 (continued)

12:45 – 2:15 p.m.

#### "Green Initiatives" in Port Operations

(Federal/Superior Room- B level)

With many communities and the nation at large focusing on carbon emission controls and greenhouse gas reduction in response to climate change, many ports have taken the initiative in implementing programs to reduce emissions related to the operations of their port. This panel features case studies of "green" operations initiatives being undertaken by several seaports including the Ports of Los Angeles and Long Beach.

Moderator:

Hugh William McConnell Director of Operations Port of Shreveport-Bossier Kevin Maggay Environmental Specialist Port of Los Angeles

Speakers:

Heather Tomley

Assistant Director of Environmental

Planning

Port of Long Beach

Sarah Flagg Environmental Manage

Environmental Management Specialist Corporate Environmental Programs

Port of Seattle

2:15 – 3:45 p.m.

(Federal/Superior Room- B level)

#### **Driven by IT: Innovations in Port Operations**

With vessels, cargo and data continuously flowing to and through the port, yard management, capacity planning tools, and domain awareness platforms are imperative in today's busy seaport terminals. Hear case studies which demonstrate how innovative information technology solutions can be the vehicle for more efficient and effective port operations and business practices.

**Moderator:** April Danos

Information Technology Director

Port Fourchon

Gina Arsens
President & CEO

Klein Systems Group Ltd. Burnaby, BC CANADA

Speakers:

David E. Wilson

Chief Technology Officer

Port of Seattle

Joseph Palazzolo

Principal

Palazzolo & Associates San Francisco, CA

3:45 - 4:00 p.m.

(Courtyard Foyer- B level)

**Break** 

4:00 - 5:15 p.m.

(Federal/Superior Room- B level)

#### Implementing ERP Systems - Managing Change and Technology

ERP systems are the information backbones of port authorities that touch every employee and line of business. In order to take advantage of better technology, many ports are faced with upgrading or changing these systems entirely. This panel will address the challenges associated with the technology and organizational change required when core systems are enhanced, with a particular focus on managing the process and organizational culture shifts.

Moderator:

Pam EverittDavid SleighChief Information OfficerIT ProgrammerSouth Carolina State Ports AuthorityPort of Tacoma

Speakers:

James O. Eldridge Management Consultant

Houston, TX

Steve Rauch

Manager, Application Services South Carolina State Ports Authority

Friday,	June	12
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8:00 – 9:00 a.m. (Courtyard Foyer– B level)

#### **Registration and Continental Breakfast**

9:00 a.m. – Noon (Federal/Superior Room- B level)

# Strategic Ports Workshop (Co-Sponsored by the Maritime Economic Development Committee)

This workshop will focus on identifying the key criteria and operational capabilities necessary to become a viable commercial strategic military port. Representatives from the U.S. Army Surface Deployment and Distribution Command (SDDC) and the U.S. Maritime Administration will discuss their programs. Port professionals from existing strategic ports will discuss their experiences and apabilities with regard to operations and technology support for military customers.

Discussion Leader:

Ron Popham Assistant Vice President – Industry & Trade Development Port of San Diego

Speakers:

Brian Blower
National Security Specialist
U.S. DOT/Maritime Administration
Office of National Security & Emergency
Preparedness
Washington, DC

Col. David McClean
Deputy Chief of Staff G5 and Director
Command Transformation & Integration Office
Surface Deployment and Distribution
Command

Scott Air Force Base, IL

Fred N. Stribling
Committee Chair – AAPA Defense Committee
Vice President, Marketing and Sales
South Carolina State Ports Authority

Susan Becklund Director, Operational Services Port of Tacoma

Noon

**Seminar Adjourns**