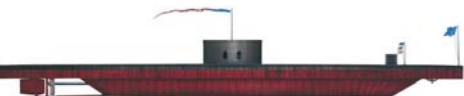


THE MONITOR AND MERRIMACK



Newsletter of the
Greater Hampton Roads Chapter
District 02 - Chapter 03
SOLE- The International Society of Logistics
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April 2015
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Chapter Management Committee

Chapter Chairperson:

Charlie Littleton

Vice Chair – Membership:

Vacant

Vice Chair – Admin:

Carl Lilieberg

Vice Chair – Finance:

Rick Treto

Vice Chair – Education:

Lee Morris, CPL

**Vice Chair – Professional &
Technical Development**

Akalanka Warusavitharana,

CPL

Logistics Education

Foundation

(LEF) Liaison

Vacant

Newsletter:

Carl Lilieberg

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From the Chapter Chairman

Thanks to everyone who was able to join us for our March Luncheon! Our joint luncheon with the **National Defense Transportation Association Norfolk Chapter** was well attended and our speaker **Mr. Edward O'Callaghan** provided a great presentation on the congestion at the Virginia Terminals. This month **Mr. Jason Eaton, Chief Logistics, Virginia Department of Emergency Management** will be our quest speaker. This month's luncheon will also be a joint luncheon. Come join us!

Last month **Carl Lilieberg**, our **Newsletter Editor**, added the information on **SOLE's Demonstrated Logistician (DL) Program**. The DL Program attachments are in this month's newsletter on pages 12-15.

If you would like to learn about how the Army integrated SOLE's DL program, see this Army Logistics University website: http://www.alu.army.mil/ALU_ADMISSIONS/ALUADMISSIONSPROGRMS.htm Since November 2005, the Demonstrated Logistician Program has awarded over 660 designations to US recipients and over 1,000 to individuals of other nations or defense contractors. If you would like more information see WWW.SOLE.org.
Charlie Littleton
Chairman GHRC SOLE

"Isn't it appropriate that the month of the tax begins with April Fool's Day and ends with cries of "May Day!"?"

Coming Events:

**Thursday, 23 April
2015**

11:30 to 1 PM

Jason C. Eaton

PEM, Chief, Logistics
Section, Mutual
Aid/Resource Coordinator
with the Virginia
Department of Emergency
Management *

Teppanyaki Grill and Buffet
7525 Tidewater Drive, Suite 8
Norfolk, Virginia

20 May 2015

1800-2030 Dinner Meeting

Mr. John Reinhart

CEO & Executive Director
of the Virginia Port
Authority **

* Joint event with our Tidewater
NDTA Chapter

** Joint event with our Tidewater
NDTA Chapter and sponsored
by the Tidewater Chapter of
ASNE

Certified Professional Logistician Corner

The next CPL Exam
will be given in
May 2015

PROPOSALS, SOURCE SELECTION, AND CONTRACT NEGOTIATION

1. A proposal:
 - a. involves dealing only with outside organizations.
 - b. can be either internal or external.
 - c. are usually prepared by people in the purchasing function.
 - d. none of the above.
2. Purchasing:
 - a. determines what materials and services are needed.
 - b. is concerned with getting the right goods from the right source at the right price.
 - c. makes sure that the materials or services meet specified requirements.
 - d. b and c.
3. A request for quotation is:
 - a. also called an invitation to bid.
 - b. the same as a purchase order.
 - c. the same as a purchase requisition.
 - d. none of the above.
4. A purchase order:
 - a. covers the quality, quantity, delivery, and price for the items desired.
 - b. is a legal document that only has to be signed by the buyer.
 - c. both a and b.
 - d. none of the above.
5. When a contract includes reimbursement for all allowable costs plus a fee over and above costs, it is called;
 - a. firm-fixed-price contract.
 - b. time and material contract.
 - c. fixed-price-with escalation contract.
 - d. cost-plus-fixed-fee contract.
6. When a contract involves getting a contractor started on a project while the details are being worked out for a final agreement, it is called
 - a. a letter of agreement.
 - b. Cost-plus-incentive-fee contract.
 - c. time and material contract.
 - d. fixed-price-with-incentive contract.
7. A schedule of payments is:
 - a. advisable when large projects are being conducted.
 - b. connected with completion deadlines for tasks.
 - c. connected with effectiveness of the system by certain dates.
 - d. all of the above
8. When dealing with incentive contracts, key performance parameters must be identified by which performance can be judged so that the proper incentive payments or penalties can be employed.
 - a. true.
 - b. false.
9. Warranties:
 - a. involve product or system specifications that are connected with fulfilling customer needs.
 - b. can involve incentives or penalties.
 - c. a and b.
 - d. none of above

Please see answers on Page 3

Near term Calendar of Events

**GHRC SOLE
& NDTA Tidewater**

23 April 2015

Joint Luncheon Jason C. Eaton, PEM, Chief, Logistics Section, Mutual Aid/Resource Coordinator with the Virginia Department of Emergency Management

20 May 2015

John Reinhart CEO & Executive Director of the Virginia Port Authority (Sponsored by ASNE Tidewater) Dinner Meeting

GHRC SOLE

25 June 2015

John Sofia, NAVSEA 06 (Ret.) “NAVSEA Commonality Program”

23 July 2015

Michael Pasquarette PMS Project Manager NSLCDET Norfolk, NNSY “The Future of PMS”

ASNE

Dinner Meetings:

Every 3rd Tuesday, Springhill Suites, Newtown Road, Va. Beach, (1800-1900 Social Hour); 1900-2030 Dinner and Program; Reservations: on line at ASNE Tidewater site.

15 April 2015

RMDL Mike Smith, President, Board of Inspection and Survey

20 May 2015

John Reinhart CEO & Executive Director of the Virginia Port Authority (Sponsored by ASNE Tidewater)

CPL/CML CORNER ANSWERS

Answers			
1	b	6	a
2	d	7	d
3	a	8	a
4	a	9	c
5	d		



Cherry Blossom Time



April 8. 2015

GHRC Business Meeting Minutes

Attendees:

Carl Lilieberg, Administrative Vice Chairman; Charlie Littleton, Chairman; Mike Grimes and Lee Morris, CPL, Education Vice Chairman

The meeting commenced at 5:00 PM

Charlie announced that three new member sign ups have taken place in the last month.

He then reviewed the Chapter's fiscal status, noting few liabilities with the exception of funds to pay for the chapter website for the year and for purchase of frames for Speaker Letters of Appreciation. We then discussed the fact that our presentation laptop needs to be replaced and we agreed to make the buy to support our luncheons.

Carl sent Charlie the April draft newsletter to allow him to use Adobe Acrobat to download the SOLE DSL attachments into this month's issue. He will also try to incorporate homeland defense articles into the issue.

We discussed the fact that we have luncheon or dinner meetings set up for April through July. Charlie is already working on a potential August speaker. The May meeting is a joint dinner meeting sponsored by our local Tidewater ASNE Chapter with the Virginia Port Authority's CEO and focuses on the wide array of problems experienced at Hampton Roads area terminals under their purview.

Charlie said he is posting the SOLE DSL procedures to our website. Carl promised to get the newsletter out by week's end.

There being no further business, the meeting ended at 5:47 PM.

Joint Meeting



**Greater Hampton Roads Area Chapter
SOLE – The International Society of Logistics**
present

Jason C. Eaton, PEM,

Chief, Logistics Section, Mutual Aid/Resource
Coordinator Virginia Department of Emergency Management

11:30 to 1 PM

**7525 Teppanyaki Grill and Buffet
Tidewater Drive, Suite 8**

Please RSVP by contacting our Chairman, Mr. Charlie Littleton at clittleton@LCE.com or phone him at 757-857-1311 (ext: 4203) NLT cob Wednesday, 22 April.

Driving Directions: From both east and west on I-64 take the Tidewater Drive Exit north and Turn Left into the Sothern Shopping Center area (before the Little Creek Underpass).

Please join us for a highly interesting logistically related tour of facilities and businesses in the Tidewater Area. Spouses and guests, bosses, and co-workers are welcome and you DO NOT have to be a SOLE Member to attend!

Edward O'Callaghan, Audax Transportation - Century Express

speaks at our 26 March 2015 Luncheon

“Congestion at the Virginia Terminals”



The Greater Hampton Roads Area Chapter of SOLE- the International Society of Logistics was honored to have the President of Audax Transportation – Century Express, Mr. Edward O'Callaghan, as their featured speaker at their Thursday, 26 March 2015 Luncheon. It was a Joint meeting with the Tidewater Chapter of the National Defense Transportation Society. Mr. O' Callaghan has extensive experience in shipping in both the New York/New Jersey area and on the west coast. Ed's topic "Congestion at the Virginia Terminals" was especially timely with backlogs in local container terminals causing concomitant extremely long lines of drayage trucks. The situation has been highlighted in many Virginian Pilot headline stories, many of which quoted our speaker.

He gave a comprehensive, detailed review of the history and factors leading up to this situation and the impact on local drayage companies, explaining the onerous fiscal burden on both the truckers and their companies. He also noted how movement of container shipment to the east coast by long ocean routing or the Panama Canal in response to the recent west coast labor slowdown had exacerbated the situation at all container facilities.

He also gave a quick history of the Virginia Port Authority to show its role in the current situation. In so doing, he also mentioned that the local container terminal management refusal to have ships wait on anchor until containers on hand were processed prior to getting the green light to offload was a major factor in the current backlog at all port Hampton Roads facilities. He even touched on railroad efforts to two-stack containers-on-flatcars with only Norfolk and Western having raised tunnels to accommodate this mode. Finally, he outlined the efforts and challenges faced by the Port Authority.

His comprehensive presentation gave us all a fuller understanding of the current situation and the challenges that lay ahead for railroad, trucking and container terminal managers.

Ed provided detailed, historical metrics to support all his comments and answered many questions from a well-attended luncheon.

Transportation Topics (Reprinted from the Journal of Commerce on line)

Spot truckload rates from LA rise as port works to clear logjam

The tentative agreement between West Coast longshore workers and terminal operators is already affecting truck pricing, with spot market dry van rates from Los Angeles rising 4 cents to \$1.92 per mile on average in the week that ended Feb. 28, according to DAT Solutions. (6 March 2015)

Rio de Janeiro port to begin dredging process

Rio de Janeiro will be the first container port to benefit from Brazil's \$1.28 billion dredging program. (6 March 2015)

Human rights, environmental advocates criticize Nicaragua Canal plan

Environmentalists and human rights activists warn that Nicaragua's granting of a 100-year concession to a Hong Kong construction firm with unclear financial backing sets in motion a nightmarish scenario fraught with violence, depletion of the region's largest source of freshwater and destruction of biodiversity. (18 March 2015)

Driver wage hikes could raise truckload pricing 12-18 percent

Hefty increases in truck driver wages will propel truckload rates higher in 2015 and beyond, potentially pushing pricing up by double digits, a transportation analyst warns. Truckload rates may need to rise as much as 12 to 18 percent to pay for higher driver wages (26 March 2015)

Global air cargo soars on Chinese New Year, US port congestion

Global air cargo traffic soared by 11.7 percent in February, driven largely by the timing of the Chinese lunar New Year and the congestion at U.S. West Coast ports, the International Air Transport Association reported. (1 April 2015)

East Coast container imports near parity with West Coast traffic

East Coast containerized imports in February almost reached parity with West Coast imports, demonstrating the profound shift in trade that has resulted from port congestion and work slowdowns by the International Longshore and Warehouse Union at West Coast ports. The coming months will determine how much of the shift will be permanent. (8 April 2015)

50 largest US truckers add more than \$10 billion in revenue

The 50 largest U.S. trucking companies increased their combined revenue by 10 percent or more than \$10 billion to \$117 billion in 2014, as the U.S. economy reached and maintained a higher growth rate. (8 April 2015)

California trip by Florida governor shows depth of port gamble

Florida Gov. Rick Scott has made a giant bet that Florida, and, in particular, Miami, will muscle its way into the container port gateway business, moving cargo to and from points well beyond the port confines. (8 April 2015)

West Coast intermodal volume surge tests inland hubs

Tightening Chicago drayage capacity is causing rates to spike, as shippers have little choice but to pay for more local trucking to avoid demurrage charges that railroads impose if loads aren't removed from terminals after two days. (12 March 2015)

Volume surge tests US East Coast port capacity

High volume and the lingering impact of West Coast gridlock continue to produce uneven delays at East Coast container ports (3 April 2015)

Department of Homeland Security Strategic Plan (dhs.gov on line extract)

Strategic Plan for Fiscal Years (FY) 2012-2016

The [U.S. Department of Homeland Security Strategic Plan for Fiscal Years \(FY\) 2012-2016](#) takes the results of the Quadrennial Homeland Security Review Report (2010), the Bottom-Up Review Report (2010), the Department's FY 2012 Budget and 2013 Budget Request, and the FY 2011-2013 Annual Performance Report and Annual Performance Plan and consolidates them into the structure required by the Government Performance Results Modernization Act of 2010 (P.L. 111-352).

Missions

- Preventing Terrorism and Enhancing Security
- Securing and Managing Our Borders
- Enforcing and Administering Our Immigration Laws
- Safeguarding and Securing Cyberspace
- Ensuring Resilience to Disasters

Activities

- Providing Essential Support to National and Economic Security
- Maturing and Strengthening the Department

Homeland Security Topics

[Academic Engagement](#)

DHS maintains numerous relationships with members of the academic community and directly engages with school administrators, faculty, and students on a range of issues.

[Citizenship and Immigration Services](#)

American citizenship speaks to our character as a welcoming country that bestows upon us all of the rights and freedoms guaranteed by the U.S. Constitution.

[Cybersecurity](#)

Our daily life, economic vitality, and national security depend on a stable, safe, and resilient cyberspace.

[Economic Security](#)

America's economic prosperity, and the world's, depends increasingly on the flow of goods and services, people and capital, and information and technology across our border

[Immigration Enforcement](#)

U.S. Immigration and Customs Enforcement has adopted common sense policies that ensure our immigration laws are enforced in a way that enhances public safety, border security and the integrity of the immigration system.

[Law Enforcement Partnerships](#)

Law enforcement partners at the State, local, tribal and territorial levels are essential to our nation's domestic defense against terrorism. They are this country's eyes and ears, and the first line of detection and prevention.

[Resilience](#)

Resilience towards acts of terrorism, cyber attacks, pandemics, and catastrophic natural disasters is the shared responsibility of all levels of government, the private and nonprofit sectors, and individual citizens

GHRC Executive Board Officers:

Charlie Littleton, 757-857-1311(4203)
Chairman

Membership Vice Chairman
Vacant

Rick Treto, 757-578-3338
Finance Vice Chairman

Akalanka Warusavitharana, CPL
Professional and Technical Development Vice Chairman

Lee Morris, CPL, 757-464-5252
Education Vice Chairman

Carl Lilieberg, 757-496-8945
Administrative Vice Chairman

CHAIRMAN/WEBMASTER

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Chapter of SOLE – The
International Society of
Logistics
P.O. Box 4684
Virginia Beach, Va. 23454

We are on the Web at:

www.ghrc-sole.org



Long Term 2015 Calendar Greater Hampton Roads Chapter Monthly Schedule

	Business Meeting	Lunch/Tour	Speaker/Topic
April	8 Apr.	23 Apr,	Jason C. Eaton , PEM, Chief, Logistics Section, Mutual Aid/Resource Coordinator with the Virginia Department of Emergency Management
May	7 May	20 May	John Reinhart CEO & Executive Director' the Virginia Port Authority (Sponsored by ASNE Tidewater) Dinner Meeting
June	11 June	25 June	John Sofia , NAVSEA 06 (Ret) "NAVSEA Commonality Program"
July	9 July	23 July	Michael Pasquarette, PMS Project Manager NSLCDET Norfolk, "The Future of PMS"

Note: The April and May events are Joint Meetings with the Tidewater Chapter of the NDTA. The May event is a Dinner Meeting sponsored by ASNE Tidewater.

Membership Renewal:

Please don't put off to tomorrow what you can and need to do today. Take the time to renew your SOLE membership dues. The form is available on the Headquarters Website – SOLE.org.

Homeland Security Topics (Cont'd from Page 8)

[Border Security](#)

Protecting our borders from the illegal movement of weapons, drugs, contraband, and people, while promoting lawful entry and exit, is essential to homeland security, economic prosperity, and national sovereignty.

[Civil Rights and Civil Liberties](#)

Safeguarding civil rights and civil liberties is critical to DHS' work to protect the nation from the many threats we face

[Disasters](#)

Whatever the disaster, as the federal government's emergency management and preparedness agency, FEMA is part of a team of responders.

[Homeland Security Enterprise](#)

Since the Department's creation, the goal is simple: one DHS, one enterprise, a shared vision, with integrated results-based operations.

[Human Trafficking](#)

Human trafficking is a crime and a form of modern-day slavery involving the exploitation of children and adults

[International Engagement](#)

We work internationally not only to maintain our physical security, but also protect our economic security.

[Preventing Terrorism](#)

Protecting the American people from terrorist threats is the reason the Department of Homeland Security (DHS) was created, and remains our highest priority.

[Transportation Security](#)

TSA employs a risk-based strategy to secure U.S. transportation systems, working closely with transportation sector stakeholders, as well as the partners in the law enforcement and intelligence community.

HAS Historical Background (Wikipedia on line)


The **Homeland Security Act** (HSA) of 2002, ([Pub.L. 107-296](#), 116 [Stat. 2135](#), enacted November 25, 2002) was introduced in the aftermath of the [September 11 attacks](#) and [subsequent mailings](#) of [anthrax](#) spores.^[1] The HSA was cosponsored by 118 members of Congress.^[2] It was signed into law by President [George W. Bush](#) in November 2002.^{[3][4]}

HSA created the [United States Department of Homeland Security](#) and the new cabinet-level position of [Secretary of Homeland Security](#). It is the largest federal government reorganization since the [Department of Defense](#) was created via the [National Security Act of 1947](#) (as amended in 1949). It also includes many of the organizations under which the powers of the [USA PATRIOT Act](#) are exercised.

The new department assumed a large number of services, offices and other organizations previously conducted in other departments, such as the [Customs Service](#), [Coast Guard](#), and [U.S. Secret Service](#). It superseded, but did not replace, the [Office of Homeland Security](#), which retained an advisory role. The [Homeland Security Appropriations Act](#) of 2004 provided the new department its first funding. A major reason for the implementation of HSA is to ensure that the border function remains strong within the new Department.

Continued n Page 16

Attachment A
Application for Designation

 SOLE – The International Society of Logistics	
For Designation as (check one): <input type="checkbox"/> Demonstrated Logistician (DL) <input type="checkbox"/> Demonstrated Senior Logistician (DSL) <input type="checkbox"/> Demonstrated Master Logistician (DML)	
Last Name _____ First Name _____ MI _____ Suffix _____	
Employee Number/SSAN (required for identification and record keeping): _____	
Educational Level (level/type, e.g., BS/BA/MIS/MBA/Ph.D.): High School _____ Associates Degree _____ Bachelors _____ Masters _____ Doctorate _____	
Employment Certification This is to certify that the applicant has completed the prescribed years of satisfactory employment required for the designation being sought.	
Supervisor: Signature _____ Printed Name: _____	
Continuing Education The following courses have been completed and the transcript(s) from the issuing institution is/are attached: <i>(attach additional sheets, as necessary)</i>	
1. _____ 2. _____ 3. _____ 4. _____ 5. _____ 6. _____	
The Following Functional and Enabler training courses have been completed and certificates or other forms of documentation are attached <i>(attach additional sheets, as necessary)</i> :	
Functional Training 1. _____ 2. _____ 3. _____ 4. _____ 5. _____ 6. _____	Enabler Training 1. _____ 2. _____ 3. _____ 4. _____ 5. _____ 6. _____
I certify that the information contained in this application is true and correct:	
Applicant's Signature _____ Date _____	
SOLE Headquarters Use Only	
Date Received _____ Check/MO No. _____ Date _____	
Credit Card No. _____ Expiration Date _____	
Level Awarded _____ Certificate Number _____ Date Issued _____	

Submit the original completed application along with the required \$50.00 processing fee in check, money order or credit card information to:
SOLE – The International Society of Logistics
 8100 Professional Place, Suite 111
 Hyattsville, Maryland 20785-2229
 301-459-8446 voice; 301-459-1522 fax

Attachment B
 Typical Educational Areas Appropriate to Logistics Designation Programs

<i>Systems Management</i>	<i>Systems Development and Design</i>	<i>Acquisition and Product Support</i>	<i>Distribution and Customer Support</i>
Cost Accounting	Preliminary and Detailed Design Activities	Logistics Support Analysis and LSAR	Physical Supply and Distribution
Operations Research and Systems Analysis	Conceptual Design	Provisioning	Materials Requirements Planning
Contingency Planning	Reliability Engineering	Parts Control and Standardization	Packaging
Sensitivity Analysis	Maintainability Engineering	Procurement	Transportation
Risk and Uncertainty Determinations	Logistics Research	Contracts and Warranties	Traffic Administration
Financial Management	Computer Aided Acquisition and Logistics Support	Production Support	Warehousing and Storage
Human Resource Management	Computer Technology	Production Requirements	
Life Cycle Cost	Human Factors and Safety Engineering	Production Planning	International Commerce and Shipping
Time Value of Money	Statistical Analysis	Production Engineering	Training and Education
Return on Investment	Civil Engineering	Production Management	
Payback and Break-even Analysis	Functional Testing	Production Analysis	
Management Information Systems	User Test and Evaluation	Plant Engineering	Systems and Equipment Phase-out
Logistics Planning and Management		Manufacturing Engineering	Environmental Science
Proposal Development		Estimating	Purchasing and Procurement
Contract Negotiations		Methods Engineering	Material Flow
Principles of Program Leadership		Production Control	Inventory Control
		Quality Assurance	Reverse Logistics
		Quality Control	Customer Service
		Queuing Analysis	Order Processing
		Materials Requirements Planning and Analysis	Supply Chain Management
			Logistics Organizations

Attachment C
Functional Training Areas

- Program Management and Performance Based
- Logistics
 - ILS Planning
 - Risk Management
 - Developing Short and Long Term Support Concepts
 - Developing Integrated Supply Concepts
 - Performance Based Logistics During Acquisition
 - Performance Based Logistics During Sustainment
 - Retirement and Recycling
- Logistics Systems Engineering
 - Develop Support Concepts
 - Provide Design Influence for Supportability
 - Design Support System
 - Perform Task and Skills Analysis
 - Identify manpower and personnel requirements
 - Identify Tools and Support Equipment Identification
 - Computer Resource Definition
 - Spares and Level of Repair Analysis
 - Perform FMEA/FMECA
 - Perform RCM Analysis
 - Maintain FRACAS data
 - Develop and Implement Warranty program
 - Maintain Configuration Management Data Base
 - Obsolescence Management (COTS insertion)
 - Qualification Testing
- Life Cycle Costing
 - Life Cycle Modeling
 - Compute Total Ownership Costs
 - Model Costs as an Independent Variable
 - Optimize Total Ownership Costs
- Provisioning
 - Provisioning Planning
 - Provisioning Data Requirements
 - Provisioning Technical Documentation
 - Spares Calculations
 - Running/Supporting Provisioning Conferences
 - Replenishment
 - Unprocurable Parts
- Reliability
 - Reliability Planning and Allocation
 - Selection of Figures of Merit
 - Reliability Centered Maintenance Analysis
- Failure Modes and Effects (Criticality) Analysis
- Reliability Modeling Techniques
 - Hardware Reliability
 - Software Reliability
 - Electronic Circuits
- Maintainability
 - Maintainability Planning and Allocations
 - Selection of Figures of Merit
 - Maintainability Demonstrations
 - Testing Maintainability Criterion
- Training
 - Training Program Planning
 - Course Development
 - Task Allocations
 - ◆ Prerequisite Skill Development
 - ◇ Classroom and Hands On
 - ◆ Post Schoolhouse OJT
 - ◆ SOJT
 - Methods of Instruction
 - ◆ Classroom
 - ◆ Hands On
 - ◆ Remote Interactive
 - ◆ CBT
 - ◆ On Line
 - Training Technical Documentation
- Technical Data
 - Technical Data Elements
 - Technical Publications Planning
 - Technical Publications Development
 - On Line
 - Hard Copy
 - Integrated
 - Interactive Electronic Technical Manuals
 - Technical Writing
- Human Factors
 - Ergonomics
 - Sensory Factors
 - Physiological Considerations
 - Anthropomorphic Design Impacts
- Safety
 - System Safety Programs
 - Equipment Safety
 - Operator/Maintainer Safety
- Quality
 - Manufacturing Quality Process
 - Use of Six Sigma Techniques
 - Lean Process Improvements

Attachment D
Enabler Training Areas

Personnel Selection and Training
Personnel Management Techniques and Tools
Integrated Engineering and Product Development
Earned Value Management
New Business Development – Proposals
DoD Operations
Budget Process and “Colors” of Money
Partnerships (Teaming & Public-Private)
FAR/DFARS & Congressional Statutes
Acquisition Reform
Subcontracting
Internal
External
Risk Management
Mathematics for Decision Making
Statistical Mathematics
Financial Analysis
LSA Tools and Techniques (Eagle – MIMS, etc.)
CM/DM Tools
Office Tools
Presentation Skills

• **Homeland Security- History**

(Cont'd from Page 11)

- The Act is similar to the [Intelligence Reform and Terrorism Prevention Act](#) (IRTPA) in reorganizing and centralizing Federal security functions to meet post–Cold War threats and challenges. Like IRTPA, there are some inherent contradictions in the bill not solved by reorganization. These reflect compromises with other committees needed to secure passage, but the result is at times inconsistent or conflicting authorities. For example, the Act identifies the Department of Homeland Security's (DHS) first responsibility as preventing terrorist attacks in the United States; but, the law's language makes clear that investigation and prosecution of [terrorism](#) remains with the [Federal Bureau of Investigation](#) and assigns DHS only an analytical and advisory role in intelligence activities.^[6] Similarly, with [Critical Infrastructure Protection](#) (CIP), which relates to the preparedness and response to serious incidents, the Act gave DHS broad responsibility to minimize damage but only limited authority to share information and to coordinate the development of private sector [best practice](#).

Some Selected Accomplishments (dhs.gov)

- The U.S. Coast Guard deployed six patrol boats and 400 personnel to train Iraqi naval forces, protect Iraqi critical maritime oil infrastructure, and enforce United Nations sanctions in the Arabian Gulf leading to increased security and cooperation
- The DHS Office for Civil Rights and Civil Liberties and the Privacy Office launched a national privacy and civil liberties training program for state, local, and tribal fusion centers.

- DHS opened the new National Cybersecurity and Communications Integration Center—a 24-hour, DHS-led coordinated watch and warning center that will improve national efforts to address threats and incidents affecting the nation's critical information technology and cyber infrastructure.
- The Domestic Nuclear Detection Office directly trained more than 3,600 federal, state and local officers and first responders in radiological and nuclear detection, and began demonstrating the first of-its-kind Cargo Advanced Automated Radiography System, which aims to detect special nuclear materials and shielding material in cargo at ports of entry

