



The Signal Mutual Indemnity Association (SMIA) Safety Committee meeting began at 8:00am Tuesday, February 27th at the Embassy Suites – Hilton Miami International Airport, Miami, Florida

Signal Safety Committee Chairs:			
Sam Claxton, Chairperson	Orion Marine Group		MT
Committee Members (RED = not in attendance):			
			Subcommittee
Ron Allen	Signal Administration	ron.allen@signal-ct.com	MT
Ron Babski	Virginia Int'l Terminals	rbabski@vit.org	MT
Sage Babin	Performance Energy	sbabin@pesllc.com	SY/MC
John Belcher	Signal Administration	john.belcher@signal-ct.com	MT
Brian Blanchard	Southwest Shipyard LP	Brian.blanchard@swwslp.com	SY/MC
Robert Capelli	Orion Marine Group	rcapelli@orionmarinegroup.com	SY/MC
Sam Claxton	Marine Repair Services / CMC	sclaxton@mrs-cmc.com	MT
Susan Connolly	APM Terminals	Susan.connolly@apmterminals.com	MT
Steve Kennedy	BAE Systems Ship Repair	steven.w.kennedy@baesystems.com	SY/MC
John Davis	Crofton Diving	jdavis@croftondiving.com	SY/MC (Chair)
Mike Del Viscovo	Maher Terminals	mdelviscovo@maherterminals.com	MT
Larry Gutierrez	Gulf Stream Marine	larryg@gulfstreammarine.com	MT (Chair)
Mike Haughton	Gulf Copper	mhaughton@gulfcopper.com	SY/MC
Robert "Rob" Henkel	Portwide Cargo Securing Co.	rhenkel@portwide.com	MT
Doug Hirsch	Signal Administration	doug.hirsch@signal-ct.com	SY/MC
Gunther Hooch	Signal Administration	gunther.hooch@signal-ct.com	MT & SY/MC
Sam Lai	Signal Administration	sam.lai@signal-ct.com	MT
Paul Manzi	Crowley Maritime	paul.manzi@crowley.com	MT
Courtney Russell	Signal Administration	courtney.russell@signal-ct.com	SY
James Sammons	Signal Administration	james.sammons@signal-ct.com	SY/MC
Terry Swinson	Signal Administration	terry.swinson@signal-ct.com	SY/MC
Sonia Vaquerizo	Signal Administration	sonia.vaquerizo@signal-ct.com	MT
Committee Member alternates at this meeting:			
Phil C. Smith	BAE Systems Ship Repair	phil.c.smith@baesystems.com	SY/MC
Robert Pottgieser	Crowley Maritime	robert.pottgieser@crowley.com	MT
Guests:			
Jennifer Jennings	Total Terminals International	jenniferje@totalterminals.com	Member
Shane Bangert	East Coast Repair & Fab	sbangert@ecrandf.com	SY/MC
Justin Stewart	IMIA	jstewart@imiallc.com	Member
Carl Danley	Philly Shipyard	Carl.danley@phillyshipyard.com	Member
Frank Roviroso	Florida Stevedoring	FrankRovorosa@gmail.com	Member
Jorge Roviroso	Florida Stevedoring - PET	Jorge@farovi.com	Member
Andres Roviroso	Florida Stevedoring - PET	andres@farovi.com	Member
Juan Velazquez	Florida Stevedoring - PET	jvelazquez@petpev.com	Member
Yonker Gonzalez	Florida Stevedoring - PET	ygonzalez@farovi.com	Member
Miguel Hernandez	Florida Stevedoring - PET	mhernandez@farovi.com	Member
Javier Miranda	Florida Stevedoring - PET	jmiranda@petpec.com	Member



Eric Alexander	Florida Stevedoring - PET	ealexander@petpev.com	Member
Fernando Noriega	Florida Stevedoring - PET	fnoriega@petpev.com	Member
Mario A. Garcia	Florida Stevedoring - PET	mgarcia@petpev.com	Member
Julio C. Cordoba	Florida Stevedoring - PET	jcordoba@petpev.com	Member
Anthony Reynes	National Weather Srv - NOAA	Anthony.reynes@noaa.gov	Speaker
Andre Navarro	APM Terminals	andre.c.navarro@apmterminals.com	Member
Arnaldo Mesa	South Florida Container Repair	arnaldo@SFCRcontainer.com	Member
David Payton	Hendry Marine Industries	dpayton@hendrymarine.com	Member
David Jackson	Fortress Mobile	djackson@fsiinc.com	Speaker
Justin Gardner	Signal Administration, Inc.	Justin.gardner@signal-ct.com	Signal
*MT	Marine Terminal Subcommittee Member		
*SY/MC	Shipyards/Marine Construction Subcommittee Member		

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Tuesday – February 27th, 2018 - 0800 – 1600 hours

OPEN Session – Open to All Members

• **Welcome, Introductions, Safety and Housekeeping**

Sam Claxton Chairperson
Gunther Hoock VP Signal Safety

Welcome

Sam opened the meeting welcoming all those in attendance and commented on the strong turnout of local Members at the meeting. He also provided an overview of safety while at the hotel.

Gunther welcomed all the attendees and the well represented local Florida Members attending the meeting.

Sam then continued with an overview of the agenda.

All those in attendance then introduced themselves and the Member they represented.

• **Signal Administration Underwriting.**

Mr. Justin Gardner, Chief UW Officer
Wilton, Connecticut

Company Website: www.signalmutual.com

Link to Presentation: No PPTx or documents were utilized.

Justin introduced himself and opened by giving an overview of his position at Signal and the process and concepts he is working on for the Mutual.

- The State of the Mutual - Areas that Justin covered included:
 - Justin’s drive to create more integration between UW and Safety for the overall improvement of Signal service to the Members. Including more frequent underwriter attendance at the Safety Committee Meeting.
- An overview of Signal Mutual rating trends over the past 15 years were covered, how the supplementary call works for the Members, and the general direction of payroll being submitted to Signal.
- Underwriting concerns in the Maritime market today that Justin discussed were:
 - Inflation rate in the US and the statistic that inflation has increased 3% in the last 3 months.
 - Medical costs are rising (estimated at 6%)
 - Frequency and Severity of injuries are trending upward across Signal Members
 - Reserves are increasing in some claims categories, as worker life-span is increasing.
 - Workplace violence continues to be an increasing concern to all industries including maritime.
- New focuses that Justin is championing at Signal
 - Workflow technology systems and the linking of UW, Claims and Safety
 - Predictive analytics, to allow locating characteristics in aiding claims management or emerging injury trends, etc.

- **United States Coast Guard Update**

**William Battle, Marine Science Tech2
USCG, Sector Miami
Miami, Florida**

Company Website: www.uscg.gov

Link to Presentation: [USCG - Maritime Safety-Hurricane Port Requirements](#)

The presentation provided a succinct overview the Coast Guard requirements for waterfront facilities and container safety and security during major storms that affect the maritime industries in the Miami area. The included an overview of:

- Port condition – Whiskey 72 hours prior to storm arrival
- Port condition – XRay 48 hours prior to storm arrival
- Port condition – Yankee 24 hours prior to storm arrival
- Port condition – Zulu 12 hours prior to storm arrival
- Container Stacking Plan Requirements, and
- Post Storm operations

Also discussed was the Shipyard – Subpart “M” which the group was told would be ‘coming on line’ soon.

- **NOAA – Severe Weather Preparations**

**Tony Reynes –
Senior Forecaster / Marine Program Leader
National Weather Service Miami
Miami, Florida**

Company Website: www.noaa.gov

Link to Presentation: [NOAA - Marine Weather Hazards-Forecasts](#)

Mr. Reynes provided an overview of the duties of the Weather Forecast Office. The NOAA weather office is the only entity that issues weather warnings in the nation. The National Weather Service has 122 offices around the country, including 47 coastal forecast offices.

Contacts not listed on the presentation included:

National Weather Service - Miami

Nwps: polar.ncep.noaa.gov/mfl

www.weather.gov/Miami

The weather service uses various social media outlets to both provide information as well as receive reports from citizens. This includes: Facebook, Twitter, Internet and email. The addresses to these are located in the provided PPTx

Email addresses include:

Main forecast operations: sr-mfl.ops@noaa.gov

Marine Program Leader: Anthony.reynes@noaa.gov phone: 305.229.4525

Port Meteorological Officer: david.dellinger@noaa.gov

OSHA Updates

**Luis San Miguel – OSHA Compliance
Miami, Florida**

Company Website: www.osha.gov

Presentation: No Presentation was provided to the Committee.

- Luis provided compliance statistics from the OSHA website, which were pertinent to the maritime industry. His presentation provided general information regarding initiatives and areas he has been directed to focus his compliance attention.
- No new regulations have been promulgated, and no additional initiatives have been put in place affecting the maritime industries.

- **Fortress Mobile – “Cabs with Cameras”**

**David Jackson – Mobile Fleet
Surveillance Consultant
Charlotte, North Carolina**

Company Website: www.fortressmobile.com

Link to Materials: [Fortress Mobile Stevedore Brochure 3.0.pdf](#)
[Stevedore Accountability and Management Platform II.pdf](#)
[FAQ's from Stevedore IT Departments.docx](#)
[FAQ's from IT Departments II.docx](#)

Dave described his surveillance equipment and how it is used in the marine terminal industry. This equipment is currently being tested at a Signal Mutual Member (Virginia International Terminals (VIT)).

For truck fleet safety, Fortress Mobile offers an integrated, mobile surveillance camera system for the truck fleet market. The integrated safety surveillance technology incorporates HS imaging, driver behavior monitoring, GPS tracking, and many other fleet management tools to deliver accountability, efficiency, and compliance.

See the presentation material for more information.

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- **Industry Leading Indicators**

**Ron Babski, VP Health & Safety
Virginia International Terminals
Norfolk, Virginia**

Company Website: www.PortOfVirginia.org

Link to Presentation: [Port of Virginia - Focus on Leading Indicators](#)

The Port of Virginia pursues health and safety excellence through a rigorous program to identify hazards, develop solutions that will control those hazards, measure compliance with operational procedures, and finally to motivate all employees and patrons toward safe behaviors. Developing a strong culture of safety and delivering superior safety performance is achieved by having engaged leadership working with a committed and skilled workforce.

Ron's presentation followed the bullets below. He provided examples of all the items, how they were evaluated for hazards, how measured leading indicators were utilized to put into place controls that would work towards their goal of eliminating all injuries, equipment damage, cargo damage, and unsafe practices from our activities

- Identifying Hazards
 - Employee Inputs/Mishap and Near Miss Analysis
 - Internal & External Audits
- Develop and Implement Solutions
 - Standardize Operational Procedures
 - Standardize Response Procedures
 - Solve Key Risks and Mitigate Unsafe Conditions
 - Employee orientation and training
 - Control Risk during Non-Standard Events/Contractors/Changes to processes
- Motivate Participation
 - Objectivize and report key indicators (Performance Review)
 - Terminal Safety Infraction Program (Terminal Access)
 - 5:1 Program for Operational Standards (Operator Certification)
 - Mishap Briefs to COO

- **Leading Indicators - Proposed Industry Leading Indicators**

James Sammons, Signal

In an effort to assist our Signal Members to improve the effectiveness of their Safety Management Systems (SMS) it was proposed that Members use a combination of lagging and leading indicators measurements. Measuring is an important part of any SMS and forms the baseline for continuous improvement.

Lagging Indicators of safety performance tell us how many people got hurt, how badly, and where, but we don't learn anything about how well our company is doing at preventing incidents and accidents. They report only the consequences and add only minor understanding of the (root)causes actually responsible for unwanted incidents.

Leading Indicators measure activities carried out to prevent and control unwanted incidents. They focus on steps and progressions designed to prevent negative trends. When adding leading indicators to those items measured and monitored, they should be selected based on their impact on the work being performed.

When used in combination, leading and lagging indicators are superior in sustaining improvement in overall SMS efforts.

James requested each attendee create a list of industry leading indicators. Then answer these questions:

- Why did you pick the leading indicators that you are using? What process did you go through in making that choice?
- How many leading indicators do you track at a time?
- How often do you review your leading indicators?
- How long do you track them for, and why do you track them at those intervals?
- How do you determine whether your leading indicators were effective at accomplishing your safety or health goal?
- How reliable do you feel your method has been for determining whether your leading indicators were effective?

A discussion was held regarding the subject and then tabled for further discussion at another safety committee meeting.

- **Fall Protection - PPE**

**Marcel Capo – Safety Specialist
Matheson Gas
Miami Florida**

Also Presenting:

Robert Risk, National Safety Sales Manager, Montgomery, Pennsylvania

Jon Imms, Global Sales Director, Clean Space Respirators, Artarmon, NSW Australia

Company Website: www.mathesongas.com / www.cleanspacetechnology.com

Link to Presentation: No PPTx was utilized. See the websites for additional information.

The Matheson presentation was divided into two areas: Fall protection and Respiratory protection.

Marcel provided an overview of the fall protection (restraint, arrest, protection, and recovery) equipment to which Matheson has access.

Jon presented the respiratory protection products from Clean Space. Discussing primarily the on-demand battery-powered PAPR respiratory equipment. This equipment is new to the US and has the regulatory approval in place to distribute and supply.

- **Port Security / Active Shooter**

**Sgt. "FJ" Santalucia – Facility Security Officer – Port of Everglades
Miami, Florida**

Company Website: www.porteverglades.net

Link to Presentation: [Port Security - Port Everglades](#)

FJ introduced himself and provided his experience in law-enforcement that brought him ultimately to security at Port Everglades. FJ and some of his team are also first-responders in the region for emergencies such as active shooter / active killer events.

His presentation provided eye-opening information on active killer statistics in the US as well as vulnerabilities of seaports in the US. His hands-on information detailed how many breaches in security happen in marine terminals and the actions that must be taken to keep a secure port while at the same time provide efficient maritime commerce.

- **Concluding Comments.**

**Sam Claxton Chairperson
Gunther Hoock VP Safety Resources**

Sam thanked all of the local Members for attending the OPEN Session of the SMIA Safety Committee **The February 27th, 2018 OPEN Member Session of the SMIA Safety Committee adjourned at 1630, February 27th, 2018.**

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Signal Mutual Sub-Committee Meeting - Marine Terminal Subcommittee

Convened @ 0800, on February 28th, 2018

The SMIASC Longshore Subcommittee convened

**Larry Gutierrez
Subcommittee Chairperson**

- I. Opening Statements
 - a. Overview of agenda and his new role as chairperson. (Larry Gutierrez) 13 attendees, 5 Signal, 6 Members, 1 Guest vendor CCTV.
- II. SAWS (Not to be posted on new Signal App)
 - a. Completed:
 - i. Genie disconnects attachment. (Sam Lai)
 - ii. Genie fall arrest bar (Sam Lai)
 - b. Discussion on possible new SAWS:
 - i. Refer Services Platform from APM, to be developed by Susan Connolly.
 - ii. Rail Grunt for VIT, to be developed by Ron Babski.
 - iii. Work at heights at Crowley JAX by Sam Lai (Tentative).
- III. Focus on Safety
 - a. First phase of 65 completed and sent to groups for upload on Signal website and new App. (R. Babski)
 - b. New material provided by Doug 600 topics to be edited, discussion on plan.
 - c. Agreement on separating MT & SY/MC topics, materials to be assigned 10 per committee members.
 - d. Ron Babski to assign and send topics to committee members for editing.
- IV. SEE Audit Assist (Sam Lai)
 - a. Sam showed us the folders and layout: main folder and embedded documents
 - b. We are missing some support documents
 - i. 3.1
 - ii. 3.2
 - c. This content will stay inside firewall (not on app)
- V. Leading Indicators and Culture
 - a. Ron Babski will work with James Sammons on this project between Miami meeting and next committee meeting using the list created in the Miami open session
 - b. Larry Gutierrez spoke about Safety Flow at Gulf Stream Marine. This is a program that defines issues, creates controls, and tracks status of implementation
 - c. Organize factors that drive culture into buckets and put some training material together for members



- d. Babski: idea of creating a list of attributes that the SMIASC believes contribute to culture
- e. Ron Allen will search for and distribute a culture survey he used in the past
- f. Larry Gutierrez on white board
 - i. Define safety culture : attitudes, beliefs, perceptions, and values
- g. The subcommittee will create a culture survey that can be utilized by the members. We will work independently prior to the next meeting to produce questions for each category below. Sonia will break down the sample survey we viewed in the meeting.
 - i. Management commitment
 - ii. Hazard ID and Control
 - iii. Communications
 - iv. Auditing and Measuring
 - v. Training
 - vi. Employee Involvement

VI. Conclusion

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The SMIASC Longshore Subcommittee adjourned
at 1545, February 28th, 2018

Larry Gutierrez, MT
Subcommittee Chairperson

Signal Mutual Sub-Committee Meeting - Shipyard / Marine Construction Subcommittee

Convened @ 0800, on February 28th, 2018

• Subcommittee Opening Comments & Introductions

John Davis, Subcommittee Chair

John opened the subcommittee work session with an overview of what was planned to be covered over the full-day session. Including both current and future projects set for the subcommittee. This overview allowed the attending local Signal Members to understand the reasons for the projects what tools/assets were needed if they were to choose to assist in the projects.

• Focus-on-Safety

Doug Hirsch, Signal

Focus on Safety Talks continue to be a drive for increased topics and articles. As a result it was determined that, the push for these articles will continue even though the subcommittee now has the goal of completing the SY/MC portion of the SEE Audit Assist Manual concurrently with a completion date of 12/31/2018.

Assignments made to the committee members included:

- Mike Haughton 9 Documents Provided to the member on 2/28
- Justin Stewart 10 Documents Provided to the member on 2/28
- Courtney Russell 10 Documents Provided to the member on 2/28
- Shane Bangert 12 Documents Provided to the member on 2/28
- James Sammons 11 Documents Provided to the member on 2/28
- Robert Capelli 10 Documents Provided to the member on 2/28
- David Payton 11 Documents Provided to the member on 2/28
- Justin Stewart 11 Documents Provided to the member on 2/28
- Brian Blanchard 9 Documents Provided to the member on 2/28
- Doug Hirsch 10 Documents Provided to the member on 2/28
- Sage Babin 10 Documents Provided to the member on 2/28
- Steven Kennedy 10 Documents Provided to the member on 2/28
- John Davis 11 Documents Provided to the member on 2/28

As subcommittee members update the Focus on Safety topic documents, John also requested other 'tools' for the tool kits be supplied if available. Items included: quizzes, PPTx training modules, video links; Supervisor level documents, training, posters, etc.

- **Signal “SEE” Audit (Safety Evaluation for Employers) – Shipyard/Marine Construction Adaptation**

John Davis, Doug Hirsch

Sam Lai

Sam joined the group to explain the purpose and format for the SEE Audit Assist Manual as well as the process that the Marine Terminal subcommittee has been going through. Sam will be attending the SY/MC committee meeting periodically to assist in the knowledge transfer of the project.

Members were requested to complete a section of the SEE Audit Assist Manual. John accepted the following work assignments:

- Shane Bangert Hot Work Policy
- Steve Kennedy LOTO/LOTP
- Brian Blanchard Bloodborne Pathogens
- Robert Capelli Fall Protection
- Sage Babin Scaffolding
- Justin Stewart Confined Space Entry
- David Payton Hazard Communication
- Mike Haughton Powered Industrial Trucks

A concern was raised that a number of the SEE Audit Elements did not address the 1926 standard (for marine construction). This will be reviewed and addressed after the 1915 elements are completed.

- **SEE Audit Assist – Confined Space Element**

Justin Stewart & John Davis

Justin and John facilitated an overview of the SEE Audit – Confined Space element. The purpose was to engage the subcommittee in exactly what the expectations are from and editing and detail point of view so those assigned a segment will have better direction as to the needs and expectations of the final product.

Good discussions were held with this overview brought in the other elements assigned so they can be correctly created.

As subcommittee members update the Focus on Safety topic documents, John also requested other ‘tools’ for the tool kits be supplied if available. Items included: quizzes, PPTx training modules, video links; Supervisor level documents, training, posters, etc.

• **SEE Audit Assist – Hazard Communication Element** **John Davis and the Committee**

The Hazard Communication element of the SEE Audit Assist was reviewed and discussed within the subcommittee. The discussions centered on the differences and lack of differences between the MT version and that of the SY requirements regarding the documents.

Good discussions were held with this overview brought in the other elements assigned so they can be correctly created.

The SMIASC Shipyard / Marine Construction Subcommittee Meeting adjourned at 1545 on February 28th, 2018

The SMIASC General Committee Meeting re-convened as a group on Wednesday @ 1600, on February 28th, 2018

General Meeting Closing Comments

Sam Claxton, Chairperson

Sam opened the final session of the Safety Committee, with a recap of the past two days,

Subcommittee Reports

Shipyard/Marine Construction Subcommittee

John Davis provided the Shipyard/Marine Construction Subcommittee update.

See the Shipyard/Marine Construction Subcommittee minutes that follow for detailed information.

Marine Terminal Subcommittee

Larry Gutierrez provided the Marine Terminal Subcommittee update:

See the Marine Terminal Subcommittee minutes that follow for detailed information.

Meeting Day Two adjourned at 1645, February 28th, 2018

Sam Claxton, Chairperson

--- End of Meeting Notes ---