

**SUSTAINABILITY
DIVERSITY
HARMONIZATION**

of Port and Maritime Industries

In celebration of 160th anniversary for

Port of Yokohama

Main Venue: Pacifico Yokohama, Minatomirai

Organized by Yokohama Kawasaki International Port (YKIP)

YMF

2019



October 21-25

Yokohama Maritime Forum 2019

PROLOGUE: ABOUT YMF2019

In celebrating the 160th anniversary of the port, YMF 2019 will provide a platform to initiate discussions and inspire ideas among the world's industries, with a focus on sustainability, diversity and harmonization of port and maritime industries which are critical components of our global future.

Required implementation of the International Maritime Organization (IMO) 2020 Global Sulphur Cap, which will limit Sulphur pollution from ships to 0.5% of mass from January 1, 2020, is rapidly approaching. IMO has also called for member states, and the wider maritime industry including ports, to increase their efforts to achieve the ambitious targets, adopted by the IMO in 2018, to reduce greenhouse gas (GHG) emissions from shipping. The strategy commits to an eventual complete phase-out of GHG emissions from vessels, and at least a 50% reduction in emissions by 2050.

Environmental challenges to our industry are unprecedented. Maintaining sustainability and achieving decarbonization is a critical global challenge. Key solutions include technology innovations that reduce both emissions and costs. Solutions include the Energy Efficiency Design Index (EEDI), Ship Energy Efficiency Management Plan (SEEMP), Environmental Ship Index (ESI) as well as the need for global standardization and harmonization of data.

Vessel emissions are not the only challenge, pollution of our oceans, a critical natural resource, are primarily generated from land-based activities including manufacturing, lifestyle related behaviors or natural disasters. Garbage in the ocean, plastic among the worst, and its impact to the global Eco-system is a shared responsibility of our global society that requires urgent attention.

Diversity, which encompasses many aspects, is also a critical 21st century challenge. Achieving equal rights and opportunities for all humankind is a complex challenge. While much progress has been made on this issue, it is far from fully resolved. In recognition and support of the importance of this issue, and its impact on our future as a global society, "diversity" is a core theme of YMF2019.

One significant step in addressing environmental challenges, one that we can start immediately, is to promote LNG as a more environmental friendly marine fuel. In addition to reduced emissions this step also increasingly possesses a currency value as major global brands and beneficial cargo owners



demand cleaner and sustainable logistics chains.

Harmonization is essential to success. It is critical between port and maritime industries, the Eco-system of both land and sea and to finally achieving true diversity. In the maritime industry, harmonization of technology innovation, commercial demands and global commitment to sustainability can provide the future our next generations deserve.

The focus of YMF2019 is to challenge the maritime industry to identify and discuss solutions to the global challenges of the 21st century. By inviting highly respected representatives from the maritime industry including vessel owners and operators, port entities, maritime support services, LNG stakeholders, industrial associations, scholars and regulatory groups. YMF2019 will provide a platform to facilitate discussions that encompass the various aspects of the industry.

YMF2019 is organized by YKIP, endorsed by numerous authorities, organizations and companies. We are driven by enthusiasm and vision to provide an opportunity for the maritime industry to realize positive and actionable results. YMF 2019 is not a profit-based event however we do rely on sponsorships and nominal registration fees to offset costs and assist in providing a positive, enjoyable and innovative experience for all attendees.

YMF2019 will be held October 21 through October 25, a very beautiful season in Yokohama. It is also the week between quarter-final and semi-final games of the 2019 Rugby World Cup. Combined with the exciting programs, events and networking opportunities planned for YMF 2019, we anticipate an informative and rewarding experience for all attendees.



Monday, 21 October 2019

Pre-Forum day

PARALLEL MEETINGS co-organized with other organizations (by invitation only)

LOCATION: [Yokohama Kawasaki International Port \(YKIP\)](#)

09:00-17:00	IAPH Clean Marine Fuel (CMF) Working Group Meeting
09:00-17:00	IAPH Environmental Ship Index (ESI) Working Group Meeting

* IAPH Clean Marine Fuel (CMF) Working Group Meeting will have another session from 10:00-17:00, October 20, Sunday.

Tuesday, 22 October 2019

Pre-Forum day

PARALLEL MEETINGS co-organized with other organizations (by invitation only)

LOCATION: [Yokohama Kawasaki International Port \(YKIP\)](#)

09:00-11:30	IAPH Clean Marine Fuel (CMF) Working Group Meeting
09:00-17:00	IAPH Environmental Ship Index (ESI) Working Group Meeting
13:00-17:00	SEA/LNG Board Meeting

FREE CITY/PORT TOURS (by application, guided in English)

MEETING POINT: LOBBY, 2F, PACIFICO YOKOHAMA

09:00-12:00	Historical Downtown Walking Tour (2h) + Port Visit by Boat (1h)
13:30-16:30	Historical Downtown Walking Tour (2h) + Port Visit by Boat (1h)

Wednesday, 23 October 2019

Day 1, Forum day

CONFERENCE CONVENES

LOCATION: MAIN HALL, Conference Center, PACIFICO YOKOHAMA

08:00-09:00		Continental Breakfast / Networking Coffee LOCATION: Exhibit Area adjacent to Main Hall
08:00	Registration start (Registration counters are in the lobby, 2F)	
09:00-09:20	Opening Remarks, in celebration of 160th anniversary for Port of Yokohama <ul style="list-style-type: none"> ➤ <i>Ministry of Land, Infrastructure, Transportation and Tourism</i> ➤ <i>Fumiko Hayashi, Mayor, City of Yokohama</i> 	
09:20-10:00	Keynote Speech: New Era for the Ports and Maritime Industry <ul style="list-style-type: none"> ➤ <i>Dr Martin Stopford, Non- executive President, Clarkson Research</i> 	
10:00-10:30		Networking Coffee Break LOCATION: Exhibit Area, Main Hall, Conference Center, Pacifico Yokohama
10:30-12:10	SESSION 1: Challenges for Maritime Industry <p>Challenges to the maritime industry are unprecedented. Maintaining sustainability and achieving decarbonization is a critical global challenge. Key solutions include technology innovations that reduce both emissions and costs. How does the entrepreneurs achieve their goals? What comes next? Let’s hear what the industry leaders have to say.</p> <ul style="list-style-type: none"> ➤ Moderator: <i>Hugo Wynn-Williams, Chairman, Thomas Miller Holdings Ltd</i> 	

	<p>Speakers:</p> <ul style="list-style-type: none"> ➤ <i>Jeremy Nixon, CEO, Ocean Network Express</i> ➤ <i>Robbert Van Trooijen, Senior Vice President, Head of Asia Pacific, A.P. Moller-Maersk</i> ➤ <i>Paul Wogan, CEO, GasLog Ltd</i> ➤ <i>Tadaaki Naito, President, Japanese Shipowners' Association</i>
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12:10-13:30 **Networking Luncheon (Buffet Style)**
LOCATION: 3F, Pacifico Yokohama

13:30-13:50	<p>Keynote Speech: Why Diversity is the Key</p> <ul style="list-style-type: none"> ➤ <i>Despina Theodosiou, International President of WISTA</i>
13:50-15:00	<p>Session 2: Empowering Women in Port and Maritime Industries</p> <p>The theme of World Maritime day of 2019 is “Empowering Women in the Maritime Community”. Diversity has been taken up as an issue for decades, why we still have to talk about it in 21th century? Until when can we put the concept of empowering women behind and bring more harmony to our industry?</p> <p>Moderator: <i>Katharina Stanzel, Managing Director, INTERTANKO</i></p> <p>Speakers:</p> <ul style="list-style-type: none"> ➤ <i>Guy Platten, Secretary General, ICS</i> ➤ <i>Despina Theodosiou, International President of WISTA</i> ➤ <i>Akiko Yoshida, Director-General of Kanto District Transport Bureau, MLIT</i> ➤ <i>Sakura Kuma, Executive Director, and Head of Marketing & Sales, YKIP</i>

15:00-15:30 **Networking Coffee Break**
LOCATION: Exhibit Area, Main Hall, Pacifico Yokohama

15:30-15:50	<p>GHG and IMO Regulation <i>Hideaki Saito, Chair of MEPC, IMO</i></p>
15:50-17:00	<p>SESSION 3: IMO Regulations from Perspective of Industrial Associations The most influential associations share the most important initiatives of the industry. Global Sulphur Cap, decarbonization beyond 2020, technology innovation including Energy Efficiency Design Index (EEDI), Ship Energy Efficiency Management Plan (SEEMP), ESI as well as the need for global standardization and harmonization of data, global regulatory environment and the shared responsibility, sustainability and diversity.</p> <p>Moderator: <i>Guy Platten, Secretary General, ICS</i></p> <p>Speakers:</p> <ul style="list-style-type: none"> ➤ <i>Angus R. Frew, Secretary General & CEO, BIMCO</i> ➤ <i>Katharina Stanzel, Managing Director, INTERTANKO</i> ➤ <i>Tom Boadley, Secretary General, CLIA</i> ➤ <i>Patrick Verhoeven, MD, Policy and Strategy, IAPH</i>

18:00-20:30 **SPEAKERS DINNER (By invitation only)**
LOCATION: 3F, InterContinental Yokohama Grand

Thursday, 24 October 2019
Day 2, Forum day

CONFERENCE CONVENES
LOCATION: 2F, ANNEX, PACIFICO YOKOHAMA

08:00-09:00 **Continental Breakfast/Networking Coffee**
LOCATION: Exhibit Area, 2F, ANNEX, Pacifico Yokohama

08:00	Registration start (Registration Counters are located at Annex)
09:00-09:05	Wrap up and Orientation of the day
09:05-09:45	<p>How Innovation Harmonizes Ports and Maritime Industries</p> <ul style="list-style-type: none"> ➤ <i>Tan Chong Meng, Group CEO, PSA international Pte Ltd</i> <p>More than ever, now digitalization and technology at ports section are about to push the wave through the whole industry. A better solution for all is the ambition of PSA International's technology revolution. How they differentiate themselves from other terminal operators, how that can better suit the needs of the shipping companies and the supply chain, Mr. Tan Chong Ming, the group CEO is going to share his vision of 21st century with us.</p>
09:50-11:30	<p>SESSION 4: Ports Perspectives</p> <p>Ports community is an important part of the wider-maritime industry; hence, ports are taking share from each and every challenge that the whole Industry are facing at. Connecting the ocean and the land, local community and the international world, ports are joining forces on addressing climate actions to reduce GHG emissions.</p> <p>Moderator: <i>Patrick Verhoeven, MD, Policy and Strategy, IAPH</i></p> <p>Speakers:</p> <ul style="list-style-type: none"> ➤ <i>Masamichi Morooka, President & CEO, YKIP</i> ➤ <i>Duncan Wilson, Vice President, Environment, Community and Government Affairs, Port of Vancouver</i> ➤ <i>Peter Alkema, Policy Advisor, Port of Amsterdam, chair of the IAPH CMF working group</i> ➤ <i>Sam Ruda, Director, the Port Authority of NY & NJ</i>

11:30-13:00 **Networking Luncheon (Buffet Style)**
LOCATION: 2F, ANNEX, Pacifico Yokohama

13:00-14:40	<p>SESSION 5: Clean Ocean and Governance</p> <p>Vessel emissions are not the only challenge, pollution of our oceans, a critical natural resource, are primarily generated from land based activities including manufacturing, lifestyle related behaviors or natural disasters. Garbage in the ocean, plastic among the worst, and its impact to the global Eco-system is a shared-responsibility of our global society that requires urgent attention.</p> <p>Moderator: <i>Paul Holthus, Founding President and CEO, World Ocean Council (WOC)</i></p> <p>Speakers:</p> <ul style="list-style-type: none"> ➤ <i>Atsuhiko Isobe, Professor, Kyushu University</i> ➤ <i>Mariko Kawano, Professor, Waseda University Faculty of Law</i> ➤ <i>Tomoyuki Koyama, Managing Corporate Officer, NYK Line</i> ➤ <i>Paul Taylor, Managing Director, Global Head of LNG Shipping and Offshore, SOCIETE GENERALE London</i>
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14:40-15:20 **Networking Coffee Break**
LOCATION: Exhibit Area, 2F, ANNEX, Pacifico Yokohama

15:20-15:40	<p>Pacific Trades Dilemma: Which Ship Fuel for Competitive Advantage Post 2020?</p> <p>This compelling Business Case presentation features the investment returns for a 14,000 TEU Containership and 8,000 Capacity PCTC on Pacific trade. Comparisons are made for 2 stroke propulsion engines amongst competing fuels; LNG, HFO plus scrubber, and compliant fuel across several fuel forecasts.</p> <ul style="list-style-type: none"> ➤ <i>John F. Hatley PE, Americas VP, Wartsila</i>
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15:40-17:30	<p>SESSION 6: LNG as Marine Fuel and its Bunkering</p> <p>One significant step in addressing environmental challenges, one that we can start immediately, is to promote LNG as a more environmental-friendly marine fuel. In addition to reduced emissions this step also increasingly possesses a currency value as major global brands and beneficial cargo owners demand cleaner and sustainable logistics chains.</p>
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Moderator: *Peter Keller, Chairman, SEA/LNG*

Speakers:

- *Tom Strang, SVP, Carnival Corporation & PLC*
- *Svein Steimler, President and CEO, NYK Group Europe*
- *Capt M Segar, Assistant Chief Executive, MPA*
- *Takeshi Hashimoto, Representative Director & Executive Vice President, Mitsui O.S.K. Lines, Ltd.*
- *Takayuki Sasaki, Director, Senior Managing Officer of Offshore & Engineering Division, Japan Marine United Corporation*
- *John F. Hatley PE, Americas VP, Wartsila*

18:30-20:30

GALA DINNER: YOKOHAMA NIGHT

LOCATION: 3F, Banquet Annex, Yokohama Royal Park Hotel

Friday, 25 October 2019

Post-Forum day

PARALLEL MEETINGS co-organized with other organizations (by invitation only)

LOCATION: Rm #418, Pacifico Yokohama

09:00-17:00

SEA/LNG Members Meeting

*: Programs and times to be adjusted, speakers to be added. Updated information always available at the official website.

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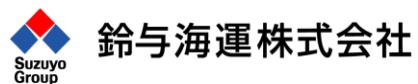
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