



GLOBAL  
MARITIME  
FORUM

# Taking the lead

Global Maritime Forum  
Annual Summit

Singapore  
30-31 October 2019

# Taking the lead

The maritime industry is the lifeblood of global trade, contributing to economic growth and human wellbeing across the globe. But the world is changing, and business as usual will not be a viable strategy to meet the challenges of the future.

The globalized economy and the political institutions that underpin it are under pressure. This pressure is originating both from discontented populations in developed countries and from changing global dynamics caused by the rise of emerging economies.

2 | The rapid deployment of digital technologies is transforming our societies and will have a profound impact on the way we do business and create value in the future.

In climate change, the world is facing an unprecedented man-made threat that will have far reaching consequences all around the globe.

Finally, new generations of young people are calling on companies to do more to address global challenges or risk being seen as unattractive both as a place of work and as a provider of goods and services.

Geopolitical upheaval, digitalization, climate change and new societal demands will bring transformative changes to the maritime industry. But the nature of these changes and their consequences for the profitability and sustainability of the maritime industry in economic, societal and environmental terms are not written in stone. Instead they will be shaped by the actions of leaders from across the maritime spectrum.

This can happen through intentional and bold action tailored to transform the maritime industry in a way that responds to the challenges and opportunities of our time. Or it can happen as the unintended consequence of inaction, where outside forces are allowed to determine the future of the industry.

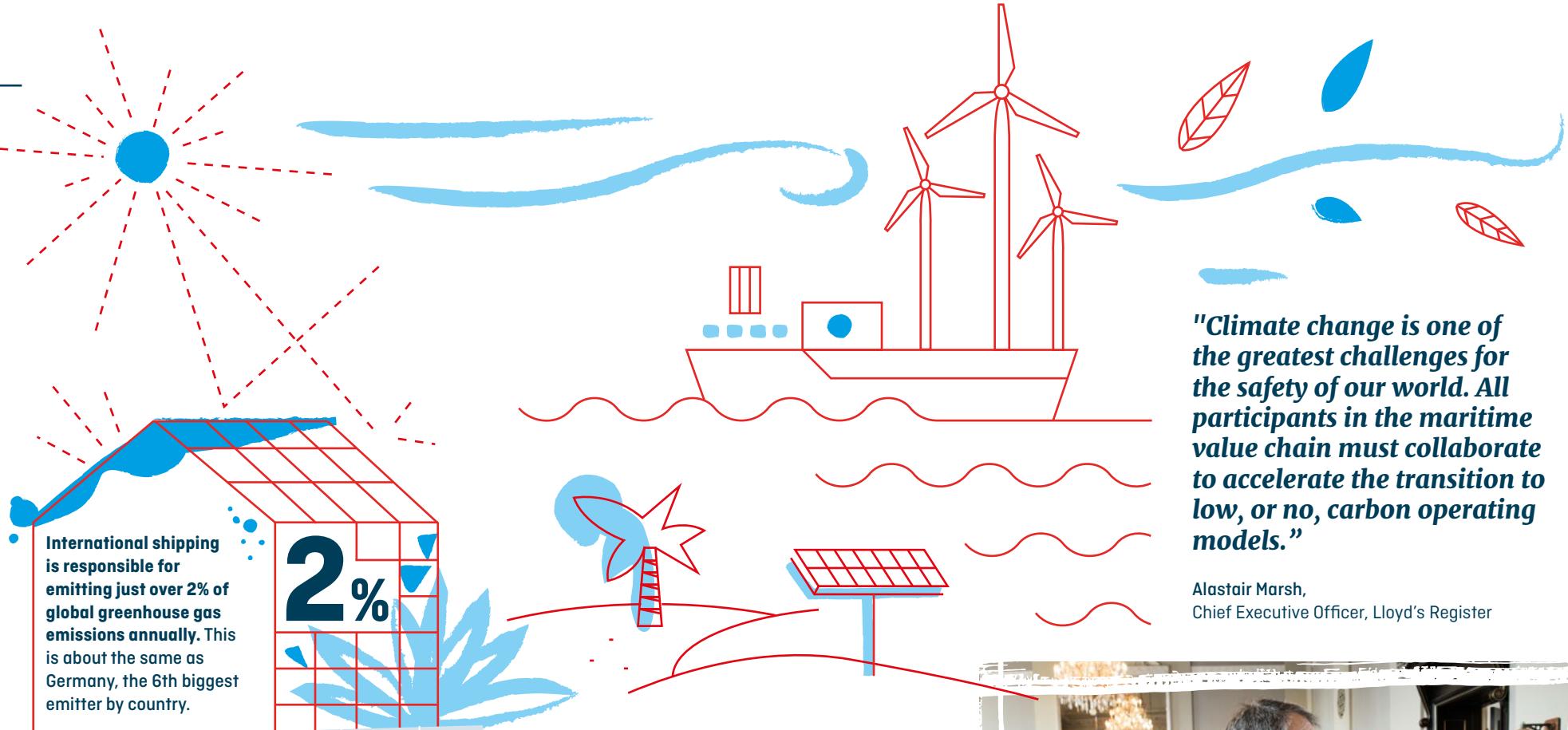
The Global Maritime Forum's Annual Summit convenes the leaders from across the maritime spectrum who have the will to address the burning issues facing the maritime industry. Working together and building on the outcomes of the Global Maritime Forum's Annual Summit in Hong Kong, we will develop solutions for a safe, clean, inclusive and efficient maritime industry – one that can unleash the potential of global seaborne trade and increase sustainable long-term economic development and human wellbeing.

Join us and  
**take the lead**  
in shaping the future of  
global seaborne trade!

## Decarbonizing shipping

Shipping made a breakthrough on climate change last year, when governments at the UN's International Maritime Organization (IMO) agreed on an ambitious plan – to at least halve the sector's greenhouse gas emissions by 2050. Meeting this goal, and those set by the Paris Climate Accord, requires a rapid shift away from the use of fossil fuels.

At the Global Maritime Forum's Annual Summit in 2018, industry leaders united around the objective of making deep-sea zero-emission vessels a commercially viable and scalable reality by 2030 and issued a Call to Action setting out some of the steps necessary to make this possible. A transition to zero-emission fuels and new propulsion systems will require both technological and business model innovation. Additionally, there is a need to push innovation and research from the drawing board onto the high seas and form at-scale demonstration projects as soon as possible. The Global Maritime Forum's Annual Summit will be an important opportunity to discuss the progress made in the past year and work collaboratively to define the concrete next steps which can put the maritime industry on the right path towards a low-carbon future.



### KEY QUESTIONS:

- What are the fuels, technologies, and supply chains needed to transition to a low-carbon future?
- How can the maritime industry finance and de-risk the development and deployment of low-carbon solutions?
- How can policies be accelerated at a local, national and regional level to enable a rapid shift away from the use of fossil fuels?

**90.000 Km<sup>2</sup>**

It would require solar panels covering an area equivalent to 1% of the Sahara (90.000 km<sup>2</sup>) to generate the zero-emission fuels needed to power the global fleet of containerships and non-coal dry bulk carriers in 2050.

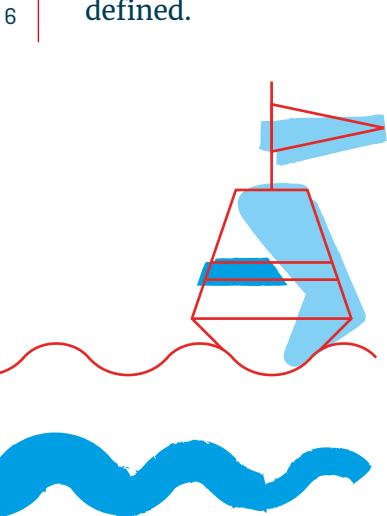
**1% of the  
Sahara**



# Together in Safety

Every year around the world, hundreds of seafarers are killed or seriously injured. The reputations of companies and individuals are damaged, and the costs are high. Improvements in safety performance are possible. It will take leadership, collective responsibility and all across the industry working collaboratively together.

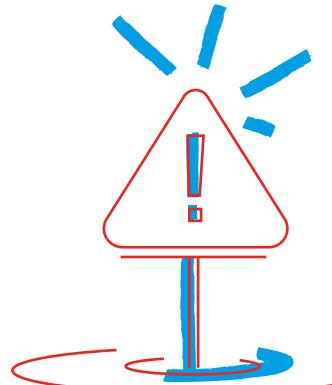
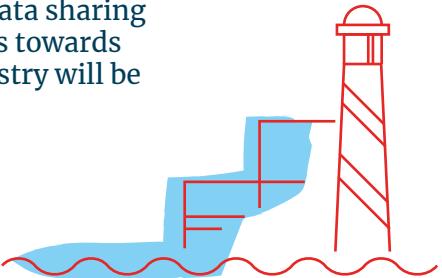
At the Annual Summit in 2018, industry leaders united around a vision of a zero-incident industry and created the “Together in Safety” programme. Since that time, the shipping industry groups and key leaders have been working together to make improvements. At this Annual Summit, the first results of “Together in Safety” will be presented – focusing on best practices, data sharing and industry leadership – and the next steps towards achieving the vision of a zero-incident industry will be defined.



## KEY QUESTIONS:

- How can we work more closely together to quickly implement the “Together in Safety” actions?
- What are the common best safety practices that will make a step change in safety performance across the maritime industry?
- Can we set up the equivalent of an IATA for the global maritime industry?

**75%**  
of all marine liability claims  
can be attributed to  
**human error.**



**“Safety is the top priority for the maritime industry. There is nothing worse than a major incident. These are people; people like us, and the memories last forever. As global leaders of the shipping industry, we need to work together to address this. We are the only ones who can make a difference — there is no one else.”**

Dr Grahame Henderson,  
Vice President Shipping and Maritime, Shell

## Attracting the right talent

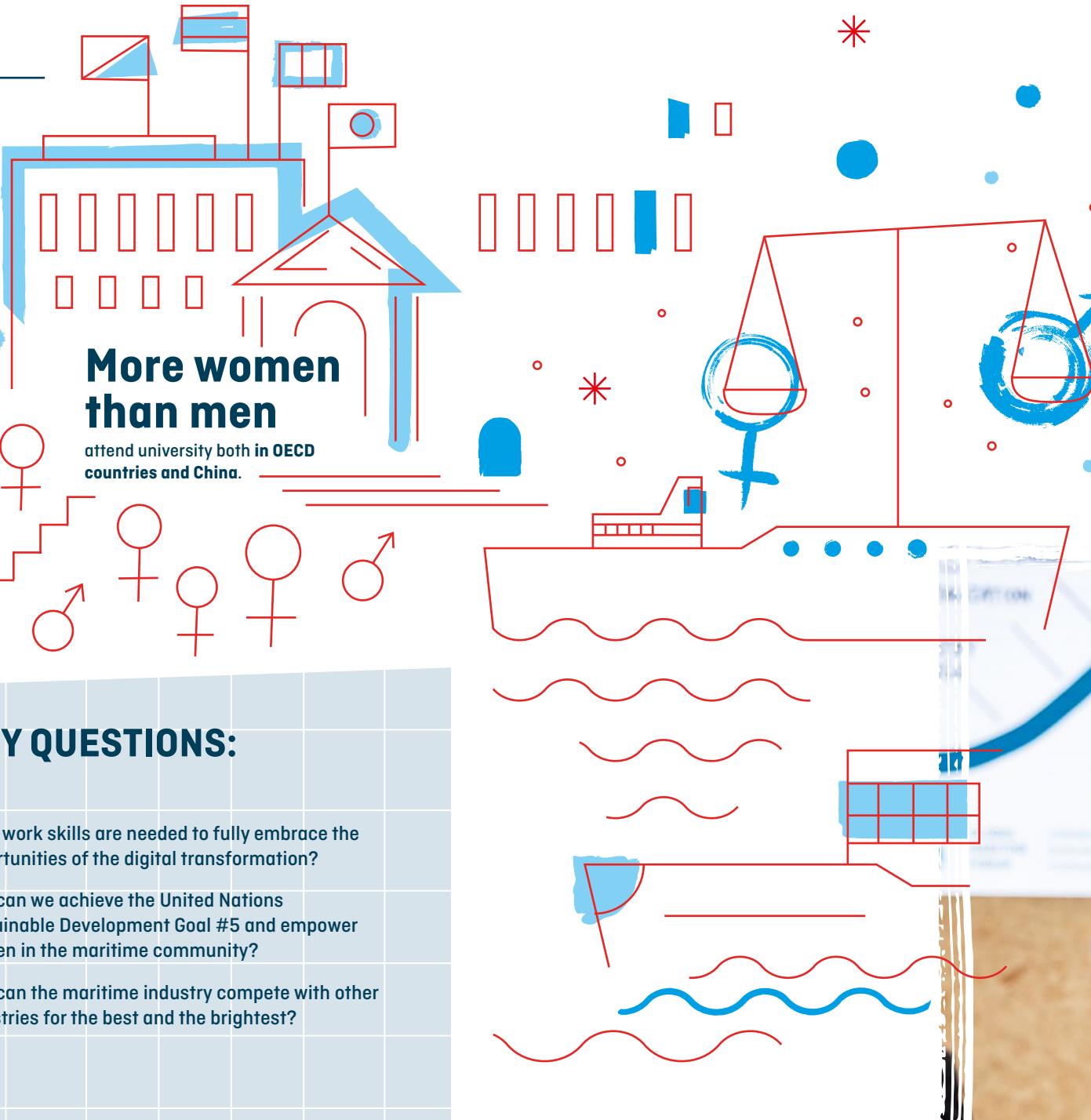
To succeed, the maritime industry must attract the right people, with the right skills and in the right numbers. But demographical changes, increased competition for talent, and new demands from young people towards potential employers raise important challenges. At the same time, the skills required in the future may be radically different from those demanded today, for instance due to the diffusion of digital technologies and the introduction of new low-carbon fuels. At the Global Maritime Forum's Annual Summit there will be an opportunity to explore these issues and identify ways in which the maritime industry can work together to attract the right talent for the future.

### 6 out of 10 current occupations

have more than 30% of job activities that can be automated with existing technology.

### KEY QUESTIONS:

- What work skills are needed to fully embrace the opportunities of the digital transformation?
- How can we achieve the United Nations Sustainable Development Goal #5 and empower women in the maritime community?
- How can the maritime industry compete with other industries for the best and the brightest?



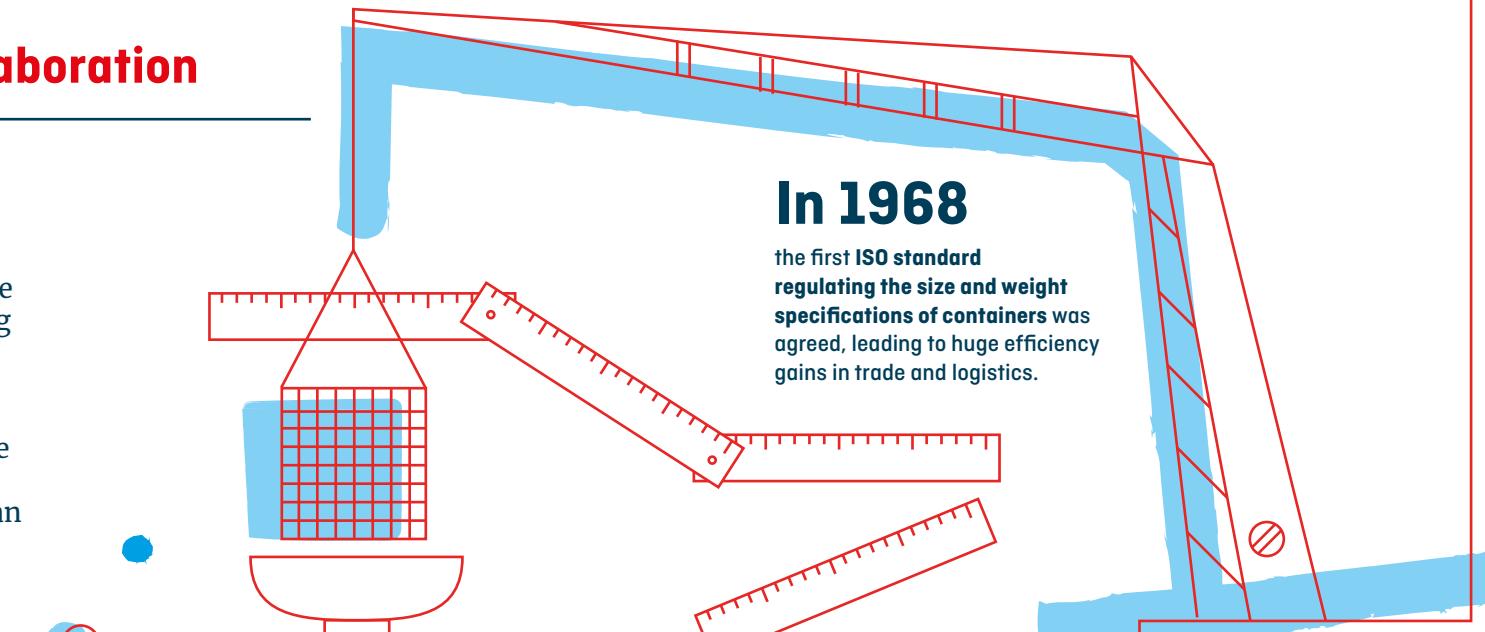
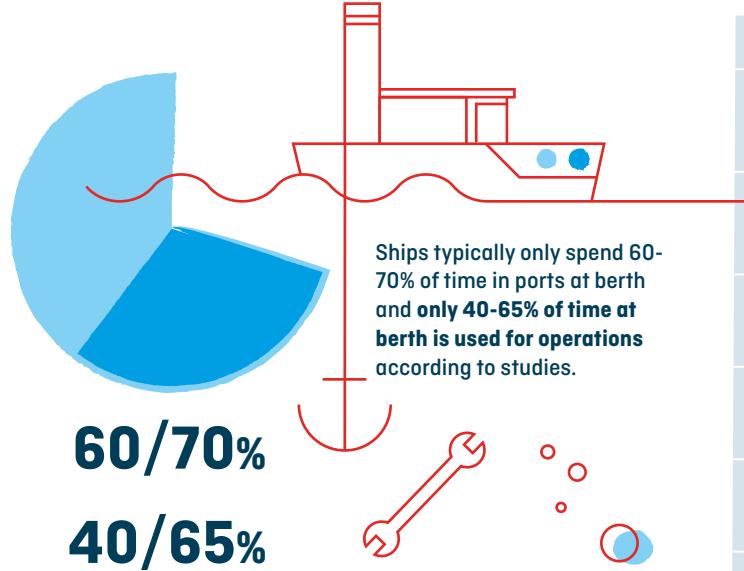
*"Although progress has been made to empower women in the maritime community, much still needs to be done. Let's commit to building a gender-balanced maritime community – together."*

Kitack Lim,  
Secretary-General,  
International Maritime Organization



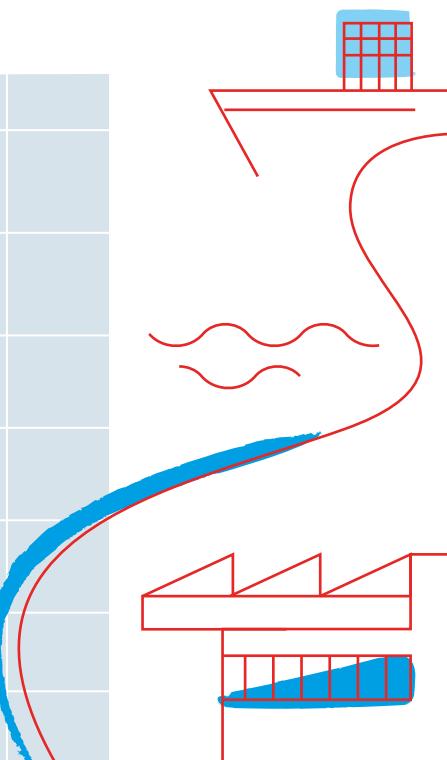
## Improving efficiency through collaboration

To survive in the maritime industry, companies must continually improve their efficiency of operations. But highly efficient maritime companies are not enough to optimize efficiency of the maritime logistics chain, since many issues cannot be dealt with by any company acting on its own. The multitude and magnitude of reporting requirements, the lack of common standards, and the inefficiencies of port call operations are all examples of issues with room for improvement. The Global Maritime Forum's Annual Summit offers an opportunity to develop pre-competitive ways of collaborating which can improve the efficiency of the maritime logistics chain, reduce waste and resource use, and stimulate global trade to the benefit of the maritime industry and the world it serves.



### KEY QUESTIONS:

- How can data sharing and digital technologies be leveraged to improve the efficiency of the maritime logistics chain?
- How can the maritime industry work together with governments and other stakeholders to reduce the administrative burdens on international trade?
- Can standardization drive radical improvements in efficiency in the same way as the container has done?



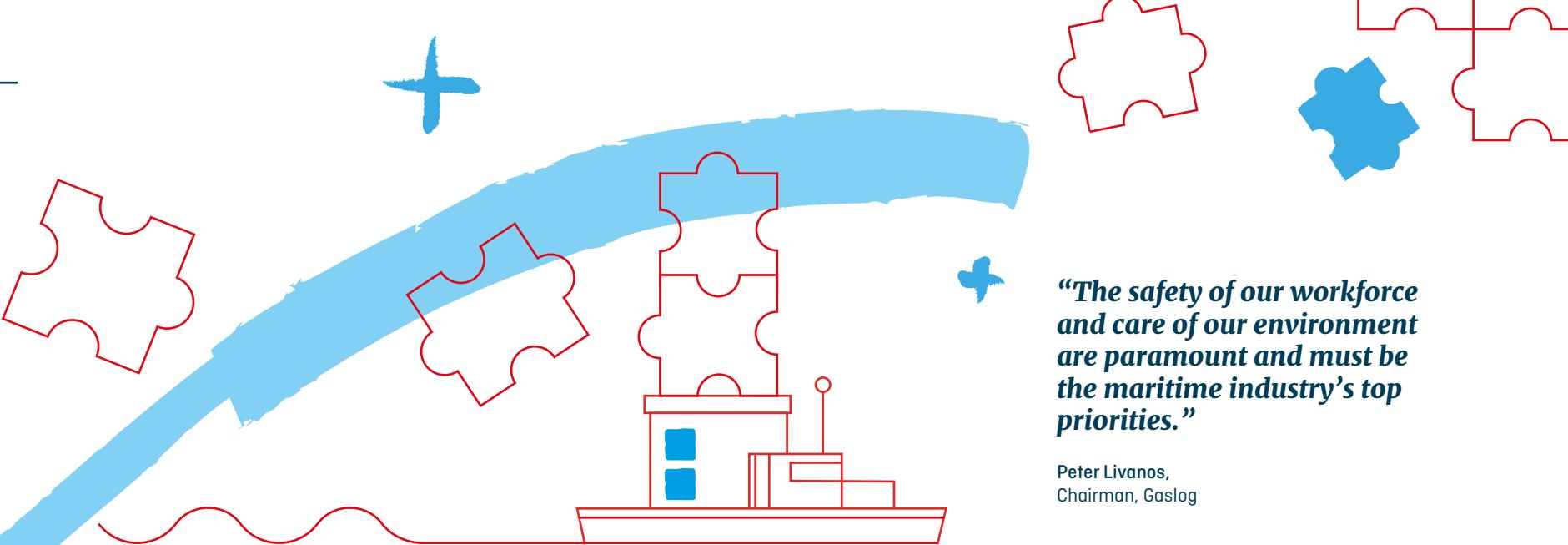
**"Logistics is a team sport – by working alongside as a community to create an Internet of Logistics, we can make a real difference towards improving the connectivity, visibility and efficiency of the entire global supply chain. Ultimately, this will facilitate more vibrant global trade, benefiting cargo owners, logistics players, and the communities which we serve."**

Tan Chong Meng,  
Group Chief Executive Officer, PSA International

## Leading positive change

The Global Maritime Forum is founded on the idea that progress happens when people from all parts of a system – in this case the maritime stakeholders who have the will and the influence to make positive change – work together to discuss collective challenges and develop new solutions and recommendations for action.

The Annual Summit will convene high-level industry leaders with policymakers, experts, NGOs and other influential decision-makers and opinion shapers. Their task will be to share their ideas on the challenges facing the maritime industry and to explore how the global maritime industry can be an agent of positive change – for business and society.



**"The safety of our workforce and care of our environment are paramount and must be the maritime industry's top priorities."**

Peter Livanos,  
Chairman, Gaslog

**"Singapore is honoured to host the Global Maritime Forum's 2019 Annual Summit. I look forward to welcoming key maritime leaders from around the world to discuss key emerging issues relating to the maritime industry. Together, we can look beyond our common challenges and turn them into opportunities for our industry and society as a whole."**

Quah Ley Hoon,  
Chief Executive,  
Maritime and Port Authority of Singapore



# day 1

## Registration and networking



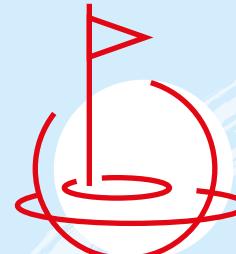
### Taking the lead

In plenary: Why are we here and what are we setting out to achieve?



### Leadership circles

What is the leadership required to shape a sustainable future for global seaborne trade?



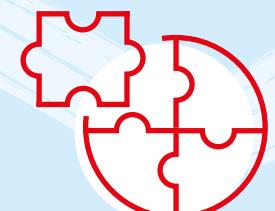
### Framing the possibilities

In working groups: What are our long-term ambitions and what will it take to get us there?



### Think tanks

How will new trends, technologies, ideas and practices influence our long-term ambitions and the way we achieve them?



### Bringing the parts together

In plenary: What have we learned collectively and how should this guide our work in creating a safe, clean, inclusive and efficient maritime industry?

# day 2



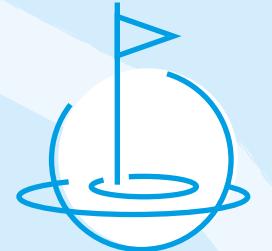
### The day ahead

In plenary



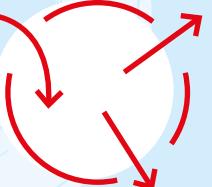
### Be inspired

In plenary: An inspiring point of view to close the day



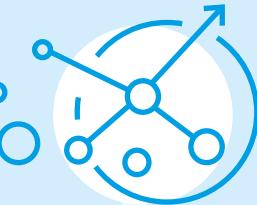
### Leadership circles

How can we as leaders collectively create real and lasting impact?



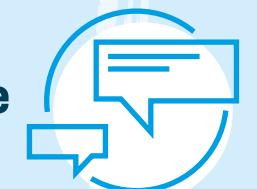
### Charting our course

In working groups: Progressing our solutions and outlining the steps needed to get there



### Leading the way

In plenary: Sharing outcomes, reflections and suggested ways forward



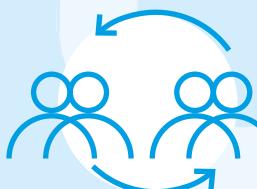
### Fireside chats

Fireside chats on leadership and change in the maritime industry



### Arriving at the waypoint

In working groups: Bringing solutions together to achieve a safe, clean, inclusive and efficient maritime industry



### Pulling together

How can we contribute to the work and solutions of other groups?

# Programme overview

29

## TUESDAY 29 OCTOBER

17:30-21:00

### Welcome reception

The welcome reception is kindly hosted by the Singapore Shipping Association

30

## WEDNESDAY 30 OCTOBER

08:30-09:00

### Registration and networking

09:00-10:00

### Plenary session

10:00-12:00

### Working sessions

12:00-13:00

### Lunch

13:00-15:00

### Working sessions

15:00-15:30

### Plenary session

15:30-17:00

### Working sessions

17:00-18:00

### Plenary session

19:30-22:30

### Dinner

31

## THURSDAY 31 OCTOBER

08:00-09:00

### Arrival

09:00-09:30

### Working sessions

09:30-10:00

### Plenary session

10:00-12:30

### Working sessions

12:30-13:30

### Working lunch

13:30-14:30

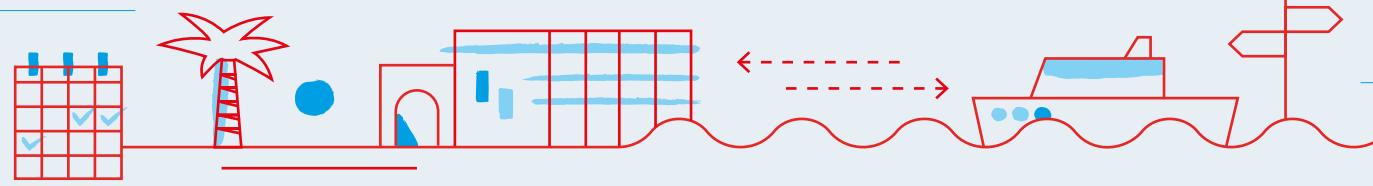
### Working sessions

14:30-15:30

### Plenary session

*The programme for the Annual Summit is still in development and may be subject to change.  
Please visit [www.globalmaritimeforum.org](http://www.globalmaritimeforum.org) for updates.*

# Practical information



## DATE AND VENUE

**30-31 October 2019**

**Gardens by the Bay  
18 Marina Gardens Drive  
Singapore 018953**

Participation in the Global Maritime Forum's Annual Summit is by invitation only. All working sessions are conducted under the Chatham House Rule.

## ACCOMMODATION

We encourage you to stay in one of the official hotels. Rooms can be requested when registering for the Annual Summit.

## FURTHER INFORMATION

To learn more, please visit [www.globalmaritimeforum.org](http://www.globalmaritimeforum.org) or contact Community Manager, Boniek Hertz Pedersen at [bhp@globalmaritimeforum.org](mailto:bhp@globalmaritimeforum.org)

## PRESS

Selected sessions of the Global Maritime Forum's Annual Summit will be open to the press. Press related inquiries should be directed to Head of Communications, Torben Vemmelund at [tve@globalmaritimeforum.org](mailto:tve@globalmaritimeforum.org)

# Partners

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The Global Maritime Forum is supported by a visionary group of leading industry partners who share the Forum's ambition of creating a common platform to drive positive change for the benefit of not only their organizations and the industry, but of society as a whole.

## STRATEGIC PARTNERS

A.P. Moller-Maersk  
GasLog  
Heidrick & Struggles  
Hempel  
Lloyd's Register  
MISC  
Shell

## PARTNERS

Anglo-Eastern  
Caravel Group  
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GAC  
Gorrisen Federspiel  
KFW IPEX-Bank  
Leif Hoegh Foundation  
Northern Navigation Group  
North P&I Club  
Onassis Foundation  
Panama Canal Authority  
Pleiades  
PSA International  
Sovcomflot  
Trafigura  
V.Group  
Wan Hai Lines

## SUMMIT PARTNERS

Maritime and Port Authority of Singapore  
PSA International

## PROJECT PARTNERS

Carbon Pricing Leadership Coalition  
Friends of Ocean Action  
PublicisLive  
Rainmaking Innovation  
Rocky Mountain Institute  
The Value Web  
UCL Energy Institute  
World Economic Forum

## About the Global Maritime Forum

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The Global Maritime Forum is an international not-for-profit organization dedicated to shaping the future of global seaborne trade to increase sustainable long-term economic development and human wellbeing.

Learn more at  
[www.globalmaritimeforum.org](http://www.globalmaritimeforum.org)

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