

# KORMARINE CONFERENCE 2019

"Digital and Green Ocean"



2019 Post Report

# Establishing Maritime Industrial Ecosystem

Kormarine Conference has been held since 2013 by the need to **create the industrial ecology** to overcome the downturn of the maritime industry from a global recession and to **create new markets by promoting further exchanges among industrial players** under limited market circumstances in the maritime industry.



## Vision

To establish a virtuous circle of the maritime industrial ecosystem.

## Objectives

- 1 Provide a platform for experts in marine and offshore shipbuilding industry
- 2 Raise awareness on green technology in marine and offshore shipbuilding industry
- 3 Accelerate the recovery of the global economy

# History of Kormarine Conference



Theme

Green Technology,  
Green Opportunity

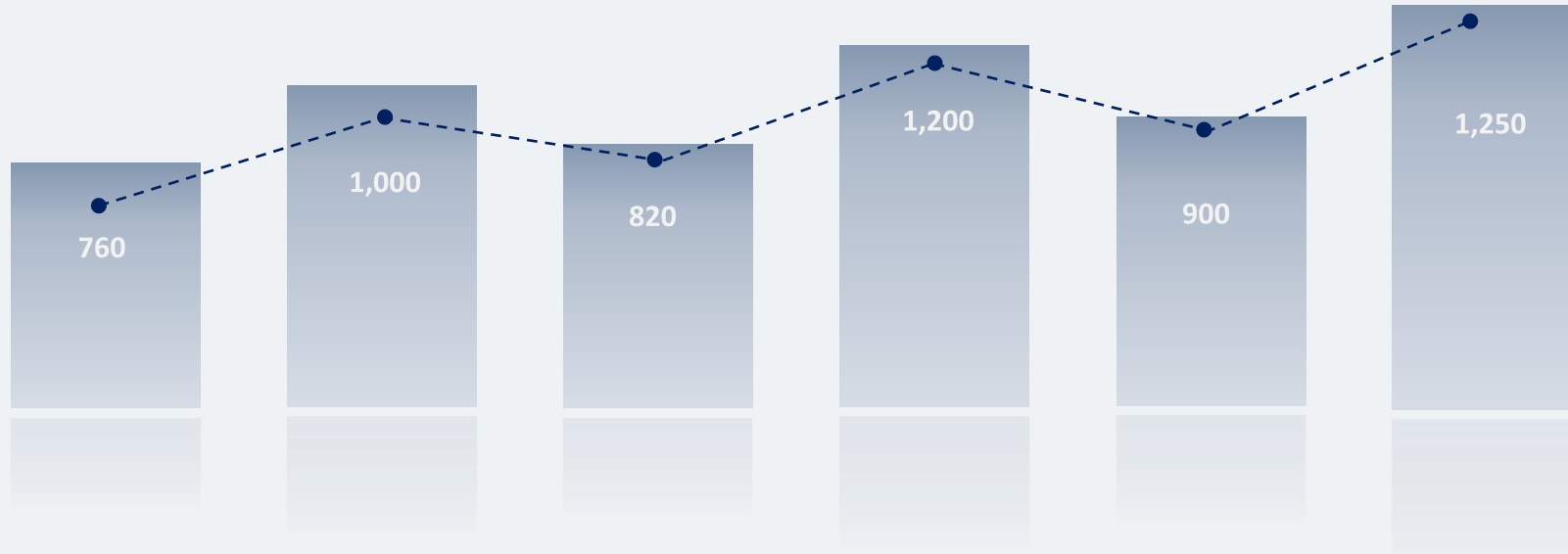
New Business  
Opportunity

Industry 4.0 and  
Green Business  
Creation

Pursuing a New  
Way of  
Shipbuilding &  
Marine Industry

Digital and Green  
Ocean

Attendees



# Creation of NEW MARKETS

## Sustainable Growth in the Maritime Industry

Under the theme “Digital and Green Ocean”, Kormarine Conference 2019 took place from 22 to 24 October 2019 at the BEXCO Convention Hall, Busan, Korea.

Through three busy days of insightful discussions and intensive networking, Kormarine Conference 2019 played host to an audience of over 1,250 distinguished maritime industries players which include national and international ship management companies, engineering companies, shipyard, engine maker, shipowner and more.

Marking the 6th anniversary, Kormarine Conference 2019 provided an excellent opportunity to discuss and develop strategies to overcome recent crisis that shipbuilding and other maritime industries are confronted with.

### I Overview I

Title Kormarine Conference 2019

Theme Digital and Green Ocean

Date October 22 (Tue.) – 24 (Thur.), 2019

Venue Convention Hall , BEXCO, Busan, Korea

Attendees Over 1,250 from 48 countries



# Program

Time	October 22 (Tue.)		Time	October 23 (Wed.)		Time	October 24 (Thur.)	
	Track A Rm #201-204	Track B Rm #314-315		Track A Rm #201-204	Track B Rm #104-105		Track A Rm #201-204	Track B Rm #104-105
			08:00-09:30		Morning Session	10:00-12:00	[K10] Eurasia International Business Conference 1	[K11] International Standard
			10:00-10:30		Keynote Speech III			
			10:30-12:00	[K4] H2 Energy Eco City Symposium	[K5] MASS			
			12:00-13:30	Luncheon				
13:00-13:30	Opening Ceremony & Kormarine Award		13:30-15:30	[K6] Green Shipping	[K7] Offshore Decommissioning and Re-Utilization	13:30-15:10	[K12] Eurasia International Business Conference II	[K13] IR Session I
13:30-13:50	Keynote Speech I		15:30-15:50	Coffee Break		15:10-15:30	Coffee Break	
13:50-15:15	[K1] Digitalization and New Shipping Paradigm	[K2] Strategies to Enter the Russian Market for Korean Marine Equipment Seminar	15:50-17:20	[K8] New Fuel and Ship Equipment	[K9] Busan-ICIE-Russia Business Meeting	15:30-17:30	[K14] Eurasia International Business Conference III	[K15] IR Session II
15:15-15:35	Coffee Break							
15:35-16:00	Keynote Speech II							
16:00-18:00	[K3] Next Energy at Sea							
			18:00-22:30	Busan Night Tour		18:00-22:30	Gala Dinner	

# Organizing & Steering Committee

The committee was divided into two subcommittees based on their different roles and functions for efficient management of the event.

Kormarine Conference 2019 is proud to gain support from 15 leading organizations and 28 people who are committed to the development and success of the conference.

## Organizing Committee



**Byeong Cheol Lee**  
Vice Chairman

*Korea Offshore &  
Shipbuilding Association*



**Booki Kim**  
President

*Korea Research Institute  
of Ships and Ocean  
Engineering*



**Deog-Hee Doh**  
President

*Korea Maritime &  
Ocean University*



**Gil-Young Kong**  
President

*Korea Marine Equipment  
Research Institute*



**Hyeong-Joo Kim**  
Chairman

*Korea Blockchain  
Industry Promotion  
Association*



**Ho-Il Kang**  
Chief Director

*Korea Marine Equipment  
Association*



**Hyung-chul Lee**  
Chairman

*Korean Register*



**Jang-Hoon Lee**  
Director General

*Korea Industrial Complex  
Corporation Busan  
Regional Headquarter*



**Jong-Ho Kim**  
President

*Korean Society of  
Marine Engineering*



**Ki-Sik Park**  
President

*Busan Economic  
Promotion Agency*



**Young-Moo Kim**  
Executive Vice  
Chairman

*Korea Shipowners  
Association*



**Young-Tae Jang**  
President

*Korea Maritime Institute*

# Organizing & Steering Committee

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## Steering Committee



*Executive/Program Committee*

**Deog Hee Doh**  
President

*Korea Maritime & Ocean  
University*



*Chair of the International  
Committee*

**Kang Ki Lee**  
Senior Vice President

*AVL List GmbH*



*Chair of Financial Committee*

**Ue Kan Kim**  
Director of Planning

*Korean Society of Marine  
Engineering*



**Oh-Yoon Kwon**  
Director

*Korea Center for International  
Maritime Safety Cooperation*



**Jin Kim**  
Unit Director of MASS  
Technology Planning

*Korea Research Institute of  
Ships and Ocean Engineering*



**Ki Hwan Lee**  
Professor

*Korea Maritime & Ocean  
University*



**Juhyuk Lee**  
Managing Director

*Korea Marine Equipment  
Research Institute*



**Jun Woo Lee**  
Project Director

*Reed K.Fairs Exhibitions*



**Chul Jang Lee**  
Director

*Korea Shipowners'  
Association*



**Seok Joo Chung**  
Managing Director

*Korea Offshore &  
Shipbuilding Association*



**Wan Rae Cho**  
Visiting professor

*Gyeongsang National  
University*



**Sung Ho Jin**  
Manager

*Busan Regional Headquarter*



**Won-joon Choi**  
Director

*Korean Register*



**Mun Seong Hwang**  
Team Manager

*Busan Economic Promotion  
Agency*



**Sun Woo Hwang**  
Team Manager

*Korea Marine Equipment  
Association*



**Jin Hoi Hwang**  
Director General /  
Research Fellow

*Korea Maritime Institute*

# Kormarine Conference 2019 in Numbers

83



Outstanding Chairpersons  
& Speakers

48



Countries  
From Around the World

1,250



Attendees  
From Shipbuilding & Offshore Field

18



15 Sessions and 3 Keynote  
Speeches

3

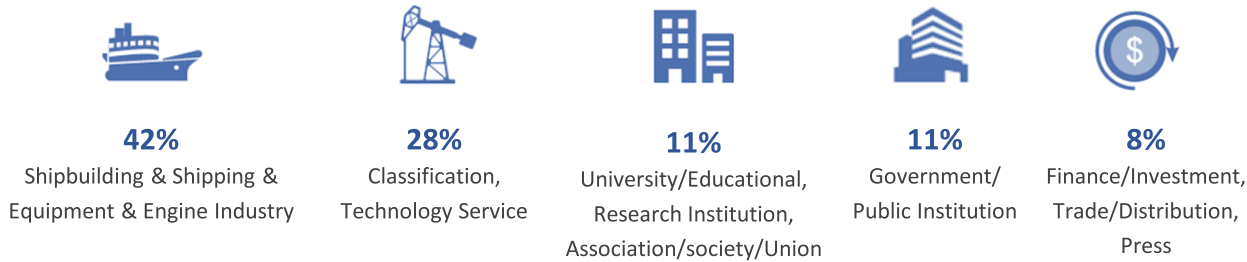


Days  
Of Program & Networking  
with Leading Industry Experts

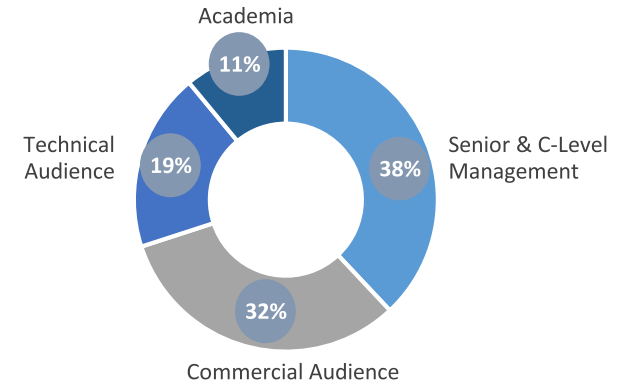


# Who was the Delegates at Kormarine Conference 2019?

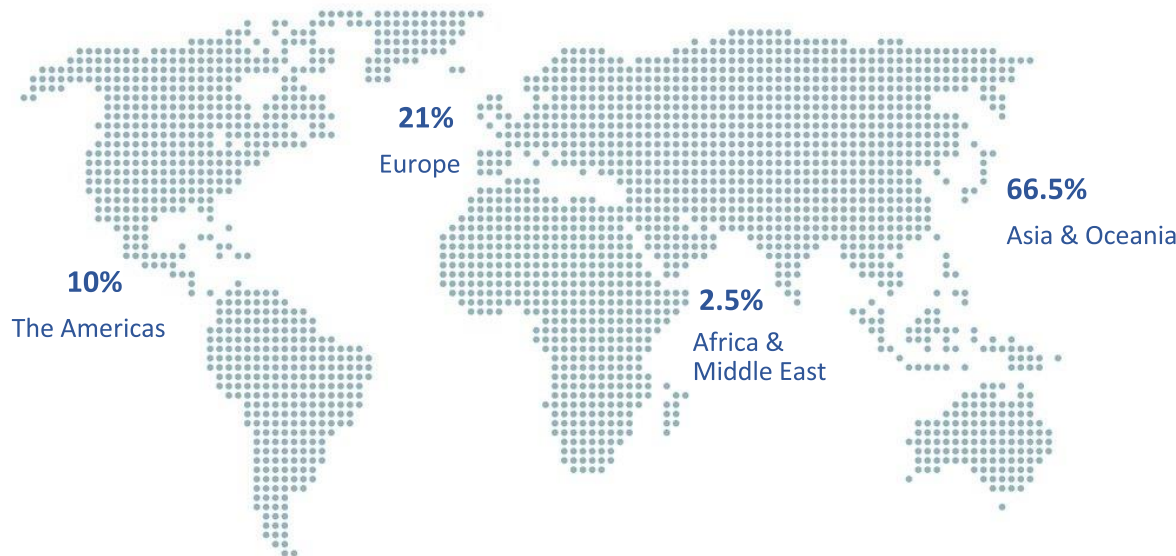
## Delegates by Industry Sector



## Delegates by Job Function



## Delegates by Region



### Job Titles Includes

- Senior & C-Level Management**
- General Managers
  - Head of Departments & Directors
  - Chairman
  - Presidents
  - CEOs
  - COOs
  - Vice Presidents

- Commercial Audience**
- Business Development Managers
  - Sales & Marketing Managers
  - Country Managers
  - Traders
  - Operations Managers
  - Financiers & Lawyers
  - Purchasing Managers
  - Purchasing Directors
  - Journalist

- Technical Audience**
- Engineers
  - Technical Managers
  - Project Managers
  - Technicians
  - R&D
  - Technical Directors

- Academia**
- Professor
  - Student

## Opening Ceremony & Kormarine Award

### All registered delegates were cordially invited to join and celebrate the official opening

Prof. Deog Hee Doh, General Chair of Steering Committee officially declared the opening of Kormarine Conference 2019. He introduced the background of Kormarine Conference and the key point of Kormarine Conference is making the [sustainable growth in the maritime industry](#).

Also, Kormarine Award was given at the opening ceremony. Kormarine Conference Steering Committee has established Kormarine award while discussing development of the shipbuilding marine industry and this year marks the third Kormarine award giving.

The purpose of this award is to [recognize and honor an individual or an organization that has contributed to balanced development in the maritime industry](#) by promptly responding to the rapidly changing industry as well as to inspire workers of the related businesses.



Welcome Speech by Prof. Deog Hee Doh,  
General Chair of Steering Committee



Congratulatory Speech by Mr. Jeong-Kie Lee,  
Chairman of Korean Register.



The winner of Kormarine Award 2019, Mr.  
Stavros Hatzigrigoris of Maran Gas Maritime.

## Keynote Speeches

Predict, prospect the current shipbuilding & marine industry



Mr. Stavros Hatzigrigoris

**Mr. Stavros Hatzigrigoris**  
(Maran Gas, Managing Director,  
Greece)

**Ship Emissions 2020, 2030, 2050  
and Beyond**



Dr. Marko Dekena

**Dr. Marko Dekena**  
(CIMAC, Vice President, Germany)

**Future Marine Mobility Challenges  
for Energy and Fuel**



Mr. Mikko Lepisto

**Mr. Mikko Lepisto**  
(ABB, Vice President, Marine and  
Ports, Finland)

**The Future of Maritime  
Transportation**

# Outstanding Chairpersons & Speakers

Present a realistic alternative to Korea`s shipbuilding industry in crisis

## [K1] Digitalization and New Shipping Paradigm

I Chairperson I

I Speakers I



**Mr. Yong Sik Oh**  
Professor

*Korea Maritime & Ocean University  
Korea*



**Dr. Lars Jensen**  
CEO

*SeaIntelligence Consulting  
Denmark*



**Dr. Eun-kyu Jang**  
Professor

*Korea Maritime & Ocean University  
Korea*



**Ms. Charlotte Røjgaard**  
Vice Chair

*Global Head of Marine Fuel Service  
Denmark*

## [K2] Strategies to Enter the Russian Market for Korean Marine Equipment Seminar

I Speakers I



**Mr. Namyoung Kang**  
Head of Representative

*Korea Marine Equipment  
Association*



**Ms. Jeong Ah Yang**  
General Director

*LLC Yang Associates*

## [K3] Next Energy at Sea

I Chairpersons I

I Speakers I



**Prof. Kang-Ki Lee**  
Senior Vice President

*AVL List GmbH  
Austria*



**Mr. Wook-Hyeon Yoon**  
Senior Researcher

*Engine & Machinery Business Unit of  
Hyundai Heavy Industries .  
Korea*



**Mr. Thomas Gebhardt**  
Skill Team Manager

*AVL List GmbH  
Austria*



**Mr. Juergen Rechberger**  
Head of Global AVL Fuel Cell

*AVL List GmbH  
Austria*



**Dr. Guenter Figer**  
Director Business Development –  
High Power System

*AVL List GmbH  
Austria*

# Outstanding Chairpersons & Speakers

Present a realistic alternative to Korea's shipbuilding industry in crisis

## [K4] H2 Energy Eco City Symposium

### I Chairpersons I



**Prof. Jae-myung Lee**  
Professor

*Pusan National University*



**Mr. Sung Hyuk Yoon**  
Director

*Ministry of Trade, Industry and Energy*

### I Discussant I



**Mr. Dae-Heon Lee**  
Technical President

*Korean Register*



**Mr. Deog Hee Doh**  
President

*Korea Maritime & Ocean University*



**Ms. Young Kyu Kim**  
Team Leader

*Ministry of Oceans and Fisheries*



**Mr. So-Hyun Kwon**  
Director

*Busan Port Authority*



**Mr. Gil-Young Kong**  
President

*Korea Marine Equipment Research Institute*

## [K5] MASS

### I Chairperson I



**Dr. Jin Kim**  
Principal Researcher

*KRISO  
Korea*

### I Speakers I



**Mr. Luis Miguel Benito**  
Director of Innovation

*Loyde Resister  
UK*



**Mr. Ørnulf Jan Rødseth**  
Senior Scientist

*SINTEF Ocean  
Norway*



**Prof. Kwangil Lee**  
Professor

*Korea Maritime & Ocean University  
Korea*

## [K6] Green Shipping

### I Chairpersons I



**Mr. Yeon Tae Kim**  
Executive Director

*Korean Register  
Korea*

### I Speakers I



**Dr. June-Sung Park**  
Senior Surveyor

*Korean Register  
Korea*



**Dr. Kang-woo Chun**  
General Manager

*Korean Register  
Korea*



**Mr. Hyeon-Tae Kim**  
Senior Surveyor

*Korean Register  
Korea*

# Outstanding Chairpersons & Speakers

Present a realistic alternative to Korea's shipbuilding industry in crisis

## [K7] Offshore Decommissioning and Re-Utilization

I Chairperson I



**Prof. Jin-Seok Oh**  
Professor  
*Korea Maritime & Ocean  
University  
Korea*

I Speakers I



**Mr. Il-Hyung Cho**  
Team Leader  
*Korea Maritime & Ocean  
University  
Korea*



**Dr. I Putu Suarsana**  
Chief Development Production –  
Upstream Technology Centre  
*Pertamina (Indonesian National Oil  
Company)  
Indonesia*



**Mr. Bambang Nugraha**  
Researcher  
*Ministry of Marine Affairs and  
Fisheries  
Indonesia*

## [K8] New Fuel and Ship Equipment

I Chairpersons I



**Dr. Peter Swift**  
Director / Chairman  
*Ardmore Shipping Corporation &  
Korean Register European  
Committee  
UK*

I Speakers I



**Mr. Rolf Stiefel**  
Vice President  
*WIN-GD  
Switzerland*



**Mr. Kjeld Aabo**  
Director  
*MAN Energy Solutions  
Denmark*



**Mr. Robert Strasser**  
Lead Engineer  
*AVL List GmbH  
Austria*

## [K9] Busan-ICIE-Russia Business Meeting



# Outstanding Chairpersons & Speakers

## Present a realistic alternative to Korea's shipbuilding industry in crisis

### [K10] How Collaboration Can be Made in the Field of Energy/Resources/Environments

#### I Chairpersons I



**Prof. Deog Hee Doh**  
President

*Korea Maritime & Ocean University  
Korea*



**Mr. Vacheslav Pshenichnikov**  
First Executive Vice President

*ICIE in Asia and the Pacific  
Russia*

#### I Speakers I



**Mr. Myung Oh**  
Chairman

*S-Oil Science & Culture  
Foundation  
Korea*



**Ms. Olga Esaulova**  
Head

*Formation of an Export  
Compliance System  
Russia*



**Mr. Evgeny Rusetskiy**  
Head of representation

*Asia Pacific Region of ICIE  
Russia*



**Mr. Igor Ferkho**  
Head of center

*Project office of ICIE  
Russia*



**Mr. Kadry Baikenov**  
Head of the ICIE Representative Office

*ICIE Representative Office in the  
Republic of Kazakhstan  
Kazakhstan*

### [K11] International Standard

#### I Chairperson I



**Mr. Sung Yoon Kim**  
Manager

*KOMERI  
Korea*

#### I Speakers I



**Mr. Ørnulf Jan Rødseth**  
Senior Scientist

*SINTEF Ocean  
Norway*



**Dr. Jong Kap Lee**  
Advisor

*KRISO  
Korea*



**Mr. Kevin Koosup. Yum**  
Research Scientist

*SINTEF Ocean  
Norway*

# Outstanding Chairpersons & Speakers

Present a realistic alternative to Korea`s shipbuilding industry in crisis

## [K12] How Collaboration Can be Made in the Field of Port/Logistics/Transportation/Communication

### I Chairperson I



**Mr. Yong Sik Oh**  
Professor

*Korea Maritime & Ocean  
University  
Korea*



**Mr. Hak-Ki Kim**  
Research Fellow

*Korea Institute for Industrial  
Economics & Trade  
Korea*



**Mr. Ho-Chul Park**  
Vice President

*Busan Port Current Status and  
Development Strategies  
Korea*

### I Speakers I



**Mr. Lauri Karp**  
Member of Director Board

*SILMET Group Estonia  
Estonia*



**Mr. Poltoratski Vitalii**  
General director

*TransNetIQ company  
Russia*



**Mr. Andrei Nozdria**  
Deputy Director

*JSC-Northern River Shipping  
Company  
Estonia*



**Mr. Sang-Yup Han**  
Director

*Blockchain Division of  
Samsung SDS  
Korea*



**Mr. Yuri Ryabko**  
Director

*CJSC DAVOS  
Russia*



**Mr. Andrei Birov**  
Marketing Director

*Port of Sillamae  
Estonia*

## [K13] IR Session I





# Outstanding Chairpersons & Speakers

Present a realistic alternative to Korea's shipbuilding industry in crisis

## [K14] Successful Trade Cases in Eurasia and Their Market Expansion Strategies

I Speakers I



**Mr. Jin Hoi Hwang**  
Director General /  
Research Fellow  
*Korea Maritime Institute  
Korea*



**Mr. Jeong-Keun Lee**  
Chairman  
*Blockchain Project  
Korea*

I Chairperson I



**Mr. Alexey Erokhin**  
Far East Branch Manager  
*EY  
Russia*



**Mr. Evgenii Ovchinnikov**  
Chairman of the Consortium  
Board  
*Project Implementation  
Center of ICIE  
Russia*



**Mr. Plakhotnyuk Vyacheslav**  
Head of ICIE Committee  
*The committee on legal  
Affairs od ICIE  
Russia*



**Mr. Anatoly Kravchenko**  
Deputy Director  
*Development of Ussuri Mills  
LLC  
Russia*



**Prof. Ju-Hyun Baek**  
Chaired Professor  
*Dongkuk University  
Korea*



**Mr. Ilya Shpurov**  
Member of the Board of  
Directors  
*Kraspharma and Pereslavsky  
Technopark  
Russia*

## [K13] IR Session II



# Social Event

## Networking at Kormarine Conference and experience the Dynamic Busan

Together with an outstanding programme of content there was a particular reason to attend the conference. Kormarine Conference 2019 gave the chance to catch up with "old" colleagues and friends and meet new ones and the opportunity to feel the Busan, a City Thriving with Talent, Technology, and Culture.

### Welcome Reception

Date & Time: October 21 (Mon.), 18:30-20:30

Place: The Bay 101, Fingers & Chat

*Welcome Reception was excellent opportunity to network with colleagues and good time to relax and warm up for the conference.*

### Busan Night Tour

Date & Time: October 23 (Wed.), 18:00-22:30

Place: Haeundaecruise Tour, Busan Night Market

*Busan boasts natural endowments and its rich history has contributed to enhancing Busan's reputation as a world class city for tourism and culture.*

### Gala Dinner

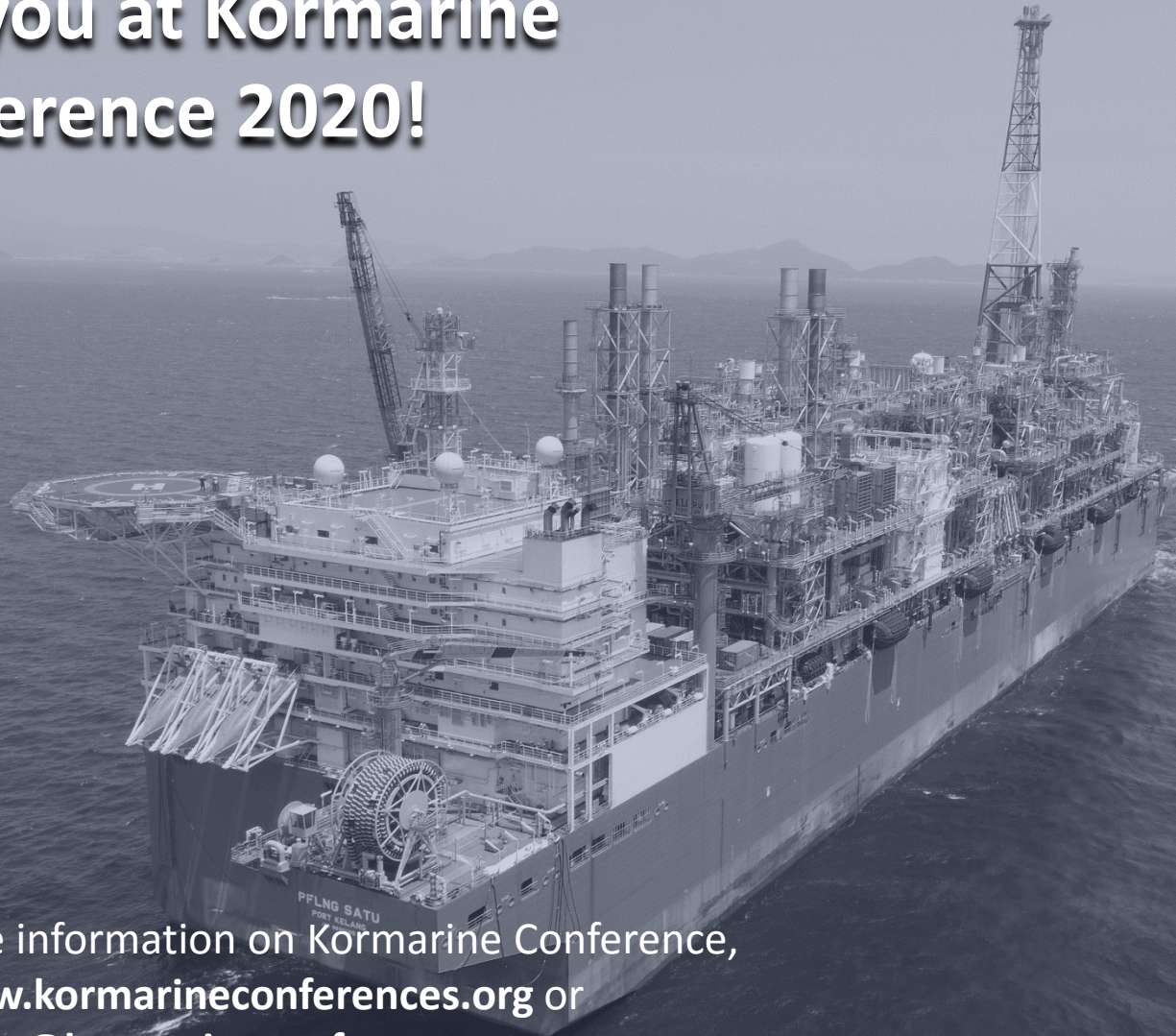
Date & Time: October 24 (Thur.), 18:30-20:30

Place: Park Hyatt Hotel, 1F

*Gala Dinner was excellent opportunity to network with colleagues and good time.*



# See you at Kormarine Conference 2020!



For more information on Kormarine Conference,  
visit [www.kormarineconferences.org](http://www.kormarineconferences.org) or  
email [info@kormarineconferences.org](mailto:info@kormarineconferences.org) or  
call +82-2-3414-0205