

Kormarine Conference 2019

- Date:** October 22 (Tue.) – 24 (Thu.), 2019
- Venue:** BEXCO, Busan, Korea
- Organizers:** Busan Metropolitan City
 - Korea Research Institute of Ships and Ocean Engineering (KRISO)
 - Korean Society of Marine Engineering (KOSME)
 - Korea Industrial Complex Corporation Busan Regional Headquarter (KICOX)
 - Korean Register (KR)
 - Korea Shipowners' Association (KSA)
 - Korea Marine Equipment Association (KOMEA)
 - Korea Marine Equipment Research Institute (KOMERI)
 - Korea Offshore & Shipbuilding Association (KOSHIPA)
 - Korea Center for International Maritime Safety Cooperation (KMC)
 - Korea Maritime & Ocean University (KMOU)
 - Korea Maritime Institute (KMI)
 - Busan Economic Promotion Agency (BEPA)
 - Reed K. Fairs Exhibitions
- Objectives:**
 - Providing a platform for experts in marine and offshore shipbuilding industry
 - Raising awareness in green technology in marine and offshore shipbuilding industry
 - Accelerating the recovery of world economy
- Theme:** Digital and Green Ocean
- Official Language:** English (Simultaneous interpretation service will be provided)
- Contact:** T. +82-2-3414-0205 / E. info@kormarineconferences.org
- Website:** www.kormarineconferences.org (Exhibition: www.kormarine.com)

"Kormarine Conference 2019"

"Kormarine Conference 2019" provides an excellent opportunity to discuss and develop strategies to overcome recent crisis that shipbuilding and other maritime industries have confronted.

This conference is interested in a wide variety of topics including changing global economy, energy & environment issue, seaborne trade, offshore plants, and production industries of relevant machineries.

Under the theme of "Digital and Green Ocean", the 6th "Kormarine Conference 2019" intends to gather expert opinions on the future of maritime industries and develop a strategy to maximize their future growth.

"Kormarine Conference 2019" will transform the crisis into an opportunity to revitalize the ocean economy.

We appreciate your participation.

October 22 (Tue.)

Time	Track A Rm #201-204		Track B Rm #314-315	
13:00-13:30(30')	<i>Opening Ceremony & Kormarine Award</i>			
13:30-14:00(30')	KN1	Keynote Speech 1 : Ship Emissions 2020, 2030, 2050 and Beyond. <i>Mr. Stavros Hatzigrigoris (Maran Gas, Managing Director, Greece)</i>		
[K1] Digitalization and New Shipping Paradigm Chairperson: <i>Prof. YongSik Oh (Korea Maritime and Ocean University, Professor, Korea)</i>			[K2] Strategies to Enter the Russian Market for Korean Marine Equipment Seminar	
14:00-14:30(30')	K1-1	The Digital Shift – How to Manage It <i>Dr. Lars Jensen (SeaIntelligence Consulting , CEO, Denmark)</i>	K2-1	Strategies to Enter the Russian Market for Korean Marine Equipment <i>Mr. Namyoung Kang (Representation in Russia, Head of Representative in Russia, Korea)</i>
14:30-15:00(30')	K1-2	Opportunities and Threats to Korea Ship Management Industry <i>Prof. Eun-kyu Jang (Korea Institute of Maritime and Fisheries Technology., Professor, Korea)</i>	K2-2	Overview of the Public Procurement Market in Russia <i>Ms. Jeong Ah Yang (LLC Yang Associates, CEO, Russia)</i>
15:00-15:25(25')	K1-3	2020 Fuels, What to be Aware of, Myths and Facts <i>Ms. Charlotte Røjgaard (Bureau Veritas, Global Head of Marine Fuel Service, Denmark)</i>		
15:25-15:35(10')	Coffee Break			
15:35-16:00(25')	KN2	Keynote Speech 2 : Future Mobility Challenges for Energy and Fuel <i>Dr. Marko Dekena (AVL List GmbH, Executive Vice President, Austria)</i>		
[K3] Next Energy at Sea Chairperson: <i>Prof. Kangki Lee (AVL List GmbH, Senior Vice President, Austria)</i>				
16:00-16:30(30')	K3-1	X-Fuel as a Post LNG and GHG Regulation <i>Mr. Wook Hyeon Yoon (HHI, Senior Researcher, Korea)</i>		
16:30-17:00(30')	K3-2	Potentials and Challenges of Hydrogen as Future Fuel <i>Mr. Thomas Gebhardt (AVL List GmbH , Skill Team Manager, Austria)</i>		
17:00-17:30(30')	K3-3	Fuel Cell Solutions for Marine Applications <i>Mr. Juergen Rechberger (AVL List GmbH , Head of Global AVL Fuel Cell, Austria)</i>		
17:30-18:00(30')	K3-4	Electrification, a Driver of Optimizing System Integration <i>Dr. Guenter Figer (AVL List GmbH , Director Business Development – High Power Systems, Austria)</i>		

October 23 (Wed.)

Time	Track A Rm #201-204		Track B Rm #104-105	
08:00-09:30(90')			Morning Session : <i>Kingdom of the Netherlands</i>	
09:30-10:00(30')			Coffee Break	
10:00-10:30(30')			KN3	Keynote Speech 3 : The Future of Maritime Transportation <i>Mr. Mikko Lepisto (ABB, Vice President of Marine and Ports, Finland)</i>
	[K4] H2 Energy Eco City Symposium		[K5] MASS Chairperson: <i>Dr. Jin Kim (KRISO, Principal Researcher, Korea)</i>	
10:30-11:00(30')	Presentation <i>Kang-Woo Cheon (Korean Register, Chief officer, Korea)</i>		K5-1	Digital Ships: Autonomous and Remote Controlled <i>Mr. Luis Miguel Benito (Loyde Resister, Director/Innovation & Co-Creation, UK)</i>
11:00-11:30(30')	Panel Discussion <i>Nam-Ho Choe (Manufacturing Industry / Ministry of Trade, Industry and Energy, Head of Director General, Korea)</i>		K5-2	The Need for a More Consistent Definition of Degree of Ship Autonomy <i>Mr. Ørnulf Jan Rødseth (SINTEF Ocean, Senior Scientist, Norway)</i>
11:30-12:00(30')	<i>Jae-Cheol Kim (Marine Industry Policy Bureau / Ministry of Oceans and Fisheries, Head, Korea)</i> <i>Ki-Chan Nam (CEO of Busan Port Authority)</i> <i>Jae-Myong Lee (Busan National University, Professor, Korea)</i> <i>Deog-Hee Doh (Korea Maritime and Ocean University, Professor, Korea)</i> <i>Gil-Young Kong (KOMERI, President, Korea)</i> <i>Dae-Heon Kim (Korean Register, Director of Digital Technology Center, Korea)</i>		K5-3	Data Harmonization for the Autonomous Shipping <i>Mr. Kwangil Lee (Korea Maritime and Ocean University, Professor, Korea)</i>
12:00-13:30(90')			Lunch	
	[K6] Green Shipping Chairperson: <i>Mr. Yeon Tae Kim (Korean Register, Executive Director, Korea)</i>		[K7] Offshore Decommissioning and Re-Utilization Chairperson: <i>Prof. Jin-Seok Oh (Korea Maritime and Ocean University, Professor (Director of ETRS), Korea)</i>	
13:30-14:00(30')	K6-1	Introduction of NOx/Sox/PM Simultaneous Reduction Technologies to Reduce Fine Dust emitted from a Ship <i>Dr. June-sung Park (Korean Register, Senior Surveyor, Korea)</i>	K7-1	Worldwide Offshore Decommissioning Trends and Korea-Indonesia Collaboration Strategies <i>Mr. Ilhyung Cho (Korea Maritime and Ocean University, Team Leader, Korea)</i>
14:00-14:30(30')	K6-2	Eco-Smart Future Ship is Coming <i>Dr. Kang-woo Chun (Korean Register, General Manager, Korea)</i>	K7-2	ASCOPE (ASEAN Council on Petroleum) Decommissioning Guideline for Oil and Gas Facilities <i>Dr. I Putu Suarsana (Pertamina(Indonesian National Oil Company, Chief Development Production – Upstream Technology Center, Indonesia)</i>
14:30-15:00(30')	K6-3	Global Sulphur Cap 2020, How to Prepare a Ship Implementation Plan? <i>Dr. Yang-Gon Kim (Korean Register, Senior Surveyor, Korea)</i>	K7-3	Platform Decommissioning Opportunities in Indonesia <i>Mr. I Gede Dian Aryana (SKK Migas, Facility Specialist, Indonesia)=</i>
15:00-15:30(30')			K7-4	The Potential Reutilization of abandoned Oil and Gas Platforms in Indonesia for Marine and Fisheries Purposes <i>Mr. Bambang Nugraha (Ministry of Marine Affairs and Fisheries, Republic of Indonesia, Researcher, Indonesia)</i>
15:30-15:50(20')			Coffee Break	
	[K8] New Fuel and Ship Equipment Chairperson: <i>Dr. Peter Swift (Ardmore Shipping Corporation & Korean Register European Committee, Director (Ardmore) / Chairman (KREC), UK)</i>		[K9] Busan-ICIE-Russia Business Meeting	
15:50-16:20(30')	K8-1	Engine Technology for Clean Fuels <i>Mr. Rolf Stiefel (WIN-GD, Vice President, Switzerland)</i>	Busan-ICIE-Russia 1:1 Business Meeting	
16:20-16:50(30')	K8-2	The new Fuels and a Change of Engine Paradigm <i>Mr. Kjeld Aabo (MAN, Director, Denmark)</i>		
16:50-17:20(30')	K8-3	Digitalization & Real Time Simulation, the Path to Operational Excellence <i>Mr. Robert Strasser (AVL List GmbH , Lead Engineer, Austria)</i>		
18:00-22:30(270')	Busan Night Tour			

October 24 (Thu.)

Time	Track A Rm #201-204	Track B Rm #104-105	
	[K10] Eurasia International Business Conference I	[K11] International Standard Chairperson: <i>Dr. Sung Yoon Kim</i> (KOMERI, Manager, Korea)	
10:00-10:30(30')	10:30~12:30 How Collaboration Can be Made in the Field of Energy/Resources/Environments Chairperson: <i>Kisik Park</i> (Busan Economy Promotion Agency, President, Korea)	K11-1	Standardization and MASS (Maritime Autonomous Surface Ship) <i>Mr. Ørulf Jan Rødseth</i> (Sintef Ocean, Senior Scientist, Norway)
10:30-11:00(30')	[Presentation] <i>Myung OH</i> (S-Oil Science & Culture Foundation, Chairman, Korea)	K11-2	International Standards in the Maritime Industrv <i>Dr. Jong Kap Lee</i> (KRISO, Advisor, Korea)
11:00-11:30(30')	<i>Evaenv Rusetskiy</i> (Asia Pacific Region of ICIE, Head, Russia) <i>Yunil Kim</i> (Job Economy Division/Busan Metropolitan City, Director, Korea)	K11-3	Hydrogen as Fuel for ships: Challenges and Technoloav Review <i>Dr. Kevin Koosup.Yum</i> (SINTEF Ocean, Research Scientist, Norway)
11:30-12:00(30')	<i>Kadvr Bavkenov</i> (Board of Employer Federation of Kazakhstan, Chairman, Kazakhstan) <i>Viacheslav Pshenichnikov</i> (ICIE, First Executive Vice President, Russia) <i>Olaa Esaulva</i> (International Financial Institution in Projects of URASIA Countries, Head, Russia) <i>Igor Ferkho</i> (ICIE, Haed, Russia)		
12:00-13:30(90')	Lunch		
	[K12] Eurasia International Business Conference II	[K13] IR Session I	
13:30-13:50(20')	14:00~16:00 How Collaboration Can be Made in the Field of Port/Logistics/Transportation/Communication Chairperson: <i>KMI</i>	K13-1	The Enterprise toward New Creation <i>Mr. James Seungha Han</i> (PANASIA, Team Leader, Korea)
13:50-14:10(20')	[Presentation] <i>Lauri Karp</i> (SILMET Group Estonia, Member of Director Board, Estonia)	K13-2	Small Scale Rotary Engine Gas to Liquid (R-GTL) Svstem <i>Mr. Inseo Hwang</i> (Marine Radio Co., Ltd., Engineering Staff, Korea)
14:10-14:30(20')	<i>Andrei Nozdria</i> (JSC-Northern River Shipping Company, Deputy Director, Estonia)	K13-3	GFEZ, an investment center opening new horizons <i>Mr. Jeong Hyenyeon</i> (GFEZ, Chief of Civil Administrative Team, Korea)
14:30-14:50(20')	<i>Ki-Chan Nam</i> (Busan Port Authority, CEO, Korea) <i>Yuri Rvabko</i> (CJSC DAVOS, Director, Russia) <i>Jin Go</i> (Korea Mobile Industrv Association, Members of the Presidential Committee on Industry 4.0, Chairman, Korea)	K13-4	Gas Solution of Valmax Technology <i>Mr. DoHu Lee</i> (Valmax, Section Manager, Korea)
14:50-15:10(20')	<i>Vitaliv Poltoratsiv</i> (Board of the International Aerospace Committee(JAC), Chairman, Russia) <i>Sana-Yuob Han</i> (Blockchain Division of Samsung SDS, Director, Korea) <i>Andrev Birov</i> (Port of Sillamae, Marketing Director, Estonia)	K13-5	POSCO Stainless Steel for Sox Scrubber <i>Mr. Kye-Man Lee</i> (POSCO, Technical Research Lab, Korea)
15:10-15:30(20')	Coffee Break		
	[K14] Eurasia International Business Conference III	[K15] IR Session II	
15:30-15:50(20')	16:00~17:30 Successful Trade Cases in Eurasia and Their Market Expansion Strategies Chairperson: <i>KMI</i>	K15-1	Super Low Friction Technology <i>Mr. Daniel Lee</i> (Nylacast, Marine Sales Engineer, UK)
15:50-16:10(20')	[Presentation]	K15-2	An Introduction to VXT (Video Crossing Transcoder) <i>Mr. Tae Hwa Kim</i> (Fingram, Principal Engineer, Korea)

16:10-16:30(20')	<p><i>Alexey Erokhin (EY, Far East Branch Manager, Russia)</i></p> <p><i>Ju-Hyun Baek (Dongkuk Univ, Chaired Professor, Korea)</i></p>	K15-3	<p>National Innovation Cluster R&D Project (Busan)</p> <p><i>Mr. Sung-Won Kim</i> (VazilCompany, CTO, Korea)</p>
16:30-16:50(20')	<p><i>Viacheslav Plakhotnvuk (Chairman of Committee on Legal Issues of the ICIE, Lawyer, Russia)</i></p> <p><i>Evaenv Ovchinikov (ICIE Project Implementation Center Consortium, Chairman, Russia)</i></p>	K15-4	<p>National Innovation Cluster R&D Project (Busan)</p> <p><i>Mr. Hyun Been Kim</i>(SamwoolImmersion, Director, Korea)</p>
16:50-17:10(20')	<p><i>Seraev Mikhnevich (Center for Multilateral Cooperation and Eurasian Intearation of the Russian Union of Industrialists and Entrepreneurs, Director, Russia)</i></p> <p><i>Jeong-Keun LEE (Blockchain Project, Chairman, Korea)</i></p> <p><i>Anatolv Kravchenko (Deputv Director for Development of Ussuri Mills LLC, Member of the Board of Directors, Russia)</i></p> <p><i>Ilva Shourov (Kraspharma and Pereslavsky Technopark, Member of the Board of Directors, Russia)</i></p>	K15-5	<p>Proposal to Shipping Company to Reduce TCO with Respect to Retrofit to LED Lighting Fixture</p> <p><i>Mr. Do-Sig Gong</i> (Daeyang Electric Co, Ltd., Korea)</p>