



JAPAN SEMINAR at Posidonia 2018

Maritime Innovations

~New Development in Environmental Conservation and Technology~
(Japanese-Built Ships and Marine Machinery and Equipment Leading the World)

Tuesday, June 5, 2018,

Starting time: 13:00 (closing around 17:00)

Venue: Seminar Room Central, Metropolitan Expo Centre

1. Opening addresses by four speakers

2. **Part 1:** Current State of Innovations in Japanese Shipbuilders and Marine Machinery manufacturers

(1) Shipbuilders

“**JMU's Most Advanced and Eco-Friendly Vessel - J-Series Bulk Carrier -**”

(Japan Marine United Corporation(JMU))

“**Introduction of "SOPass" -Utilization of Big Data from Ship with IoT technology-**”

(Kawasaki Heavy Industries, Ltd.)

“**Large-scale Marine SOx Scrubber System**”

(Mitsubishi Shipbuilding Co., Ltd. (Speaker from Mitsubishi Hitachi Power Systems, Ltd.))

(2) Marine Machinery Manufacturers

“**Achievement of low emission by reduction of hull resistance with the new antifouling technology**”

(Chugoku Marine Paints, Ltd.)

“**Introduction to DAIHATSU DIESEL**” (Daihatsu Diesel Mfg. Co., Ltd)

“**Save Blue / Fuji's Exhaust Gas Cleaning System**” (Fuji Electric Co., Ltd.)

“**MHI-MME Company Introduction**” (Mitsubishi Heavy Industries Marine Machinery & Equipment Co., Ltd.)

“**Viable Organism Sampler & Viable Organism Analyzer**” (MOL Techno-Trade, Ltd.)

“**about Yanmar**” (Yanmar Co., Ltd.)

“**YOKOGAWA GREEN PRODUCTS**” Introduction and the Future...” (Yokogawa Denshikiki Co., Ltd.)

《Intermission》

3. **Part 2:** Environmental Conservation and Technology in Foreseeable Future

(1) Keynote Address: “**Trends in Shipbuilding Market**”

Mr. Stephen Gordon (Clarkson Research Services Ltd.)

(2) Presentations by three parties as below

①“**Key issues or Topics that are being discussed at IMO etc.**”

Mr. Hideaki Saito (Ministry of Land, Infrastructure, Transport and Tourism(MLIT))

②“**Challenges undertaken on environmental issues etc.**”

Mr. Seiichi Gyobu (Nippon Kaiji Kyokai (ClassNK))

③“**Current and future issues of shipowners' concerns etc.**”

Mr. Panos Zachariadis (Union of Greek Shipowners)

(3) Panel Discussion

Moderator: Mr. Hiroshi Iwamoto (Japan Marine United Corporation (JMU))

Panelists: Mr. Hideaki Saito (Ministry of Land, Infrastructure, Transport and Tourism (MLIT))

Mr. Seiichi Gyobu (Nippon Kaiji Kyokai (ClassNK))

Mr. Panos Zachariadis (Union of Greek Shipowners (UGS))

Mr. Stephen Gordon (Clarkson Research Services Ltd.)

Mr. Yoshio Otagaki (Representative of Japan Ship Exporters' Association (JSEA))

(Japan Marine United Corporation (JMU))

Mr. Katsuhiko Fujiwara (Representative of Japan Ship Machinery and Equipment Association (JSMEA))

(Yanmar Co., Ltd.)

*We have to close the list when the number of applicants reaches to the capacity.