

# IoS-OP Seminar in Taiwan

## PROGRAM

at The Okura Prestige, on 16th April 2021

- 12:30 **Registration & Lunch (Lunch box)**
- 13:20 **Welcome Address**  
Mr. C.L. Chen, General Manager, ClassNK Taipei Office
- Part 1: Opening Session**
- 13:25 **Official Opening**  
Mr. J. Kawakami, Country Manager of Taiwan, ClassNK Taipei Office
- 13:30 **Opening Message**  
Mr. Y. Kawagoe, Chairperson of IoS-OP Consortium, Technical Advisor, Mitsui O.S.K. Lines, Ltd. (MOL)
- Part 2: What's IoS-OP (Internet of Ships Open platform)**
- 13:35 **What's IoS-OP (Internet of Ships Open platform)**  
Mr. Y. Ikeda, President, Ship Data Center Co., Ltd. (ShipDC)
- Utilization of Real Time Data**  
Mr. T. Mishima, General Manager, Fleet Performance Control Team, Ocean Network Express
- Part 3: Use cases of the ship performance evaluation in actual seas**
- 14:10 **Use Case: Ship Performance Guarantee**  
Mr. J. Kato, Technical Group, NYK LINE
- Use case: Ship's performance evaluation in actual seas from the standpoint of the shipbuilder**  
Mr. K. Tomioka, Design Division, Japan Marine United Corporation
- Use cases of the ship performance evaluation in actual seas**  
Ms. Y. Sato, POLARIS Sales manager, Japan Weather Association (JWA)
- 14:45 **Part 4: Support for Data utilization – ship's machinery and equipment –**  
Mr. T. Itagaki, Sales Dept., SUNFLAME CO., LTD.  
Mr. T. Emoto, Chief, Planning Section, After-Sales Dept., Japan Engine Corporation
- 15:20 **Coffee Break**
- Part 5: Infrastructure**
- 15:50 **Shipboard Data Server**  
Mr. T. Lv, Overseas Sales Section, Shanghai Branch, BEMAC Control (DALIAN) Inc.
- Trends in Satellite Communication and Equipment**  
Mr. M. Akatsuka, Head of Marine Satellite Communications Group, Marine System Engineering Department, Japan Radio Co., Ltd. (JRC)
- 16:30 **Part 6: ClassNK Cyber Security Approach**  
Capt. N. Saito, Head of Cyber Security Team, NIPPON KAIJI KYOKAI (ClassNK)
- 16:55 **Part 7: ClassNK Activities for Digital Innovation**  
Mr. Y. Sasaki, Deputy General Manager, Digital Transformation Center, NIPPON KAIJI KYOKAI (ClassNK)
- Part 8: Closing Session**
- 17:20 **Closing Message**  
Mr. Y. Tanaka, Monohakobi Technology Institute, NYK
- 17:25 **Closing Address**  
Mr. C.L. Chen, General Manager, ClassNK Taipei Office