

“Unmanned Maritime Systems and GNSS”

Date & Time	Friday, 11 November 2016, 14:30pm -16:45pm (Registration from 14:00～)
Venue	Delegation of the European Union to Japan (4-6-28 Minami-Azabu, Minato-ku, Tokyo)
Hosted by	EU-Japan Centre for Industrial Cooperation
Language	English/Japanese (simultaneous translation)
Participation	Free (pre-registration required)
Registration	http://www.eu-japan.eu/unmanned-maritime-systems-and-gnss

Overview

In the booming industry of unmanned maritime vessels, discussions on legal issues, particularly in relation to potential liabilities have become prominent. In drawing the two subject areas of unmanned maritime vessels and GNSS together, the seminar will provide an opportunity to discuss the latest outlook from Japan and the EU.

Examining recent developments in Europe, Japan and Internationally, the seminar is intended for lawyers, ship owners, shipbuilders, insurers, P&I clubs, seafarers, investors, businesses, policy makers, investors and businesses to discuss potential and current issues in the development of unmanned maritime vessels and GNSS.

As technology is developing faster than legislation, it will also be an opportunity for EU and Japanese businesses to discuss concerns as well as opportunities for future collaboration.

Programme

14:30-14:35	Opening remarks by Dr. Fabrizio MURA, Deputy General Manager, EU-Japan Centre for Industrial Cooperation
14:35-14:55	Keynote Speech “International Perspective on Autonomous Integrity of Marine Navigational Information toward Resilient PNT and Unmanned Maritime Systems” Speaker: Prof. Yasuo ARAI, President, the International Association of Institutes of Navigation/Professor Emeritus, Marine Technical College
14:55-15:10	“Japanese Perspective of Unmanned Maritime Vessels and GNSS systems” Speaker: Dr. Hiroshi YOSHIDA, Marine Technology Development Department Director, Marine Technology and Engineering Center (MARITEC), Japan Agency for Marine-Earth Science and Technology (JAMSTEC)
15:10-15:25	“Maritime Electronics Supporting Unmanned Vessels” Speaker: Dr. Takuo KASHIWA, Department General Manager, Technology Development & Researching Laboratory, Furuno Electric Co.,Ltd.
15:25-15:40	Coffee break
15:40-15:55	“Legal perspective of Unmanned Maritime Vessels and GNSS systems” Speaker: Ms Helen TUNG, Barrister, HTChambers / PhD researcher on Maritime Security and International Law, University of Greenwich
15:55-16:40	Roundtable discussion and Q&A
16:40-16:45	Closing remarks