

Techno-Ocean 2023 Exhibitor Presentations (Free of charge, no advance registration required)

Venue: Special stage "Ocean Deck" in Techno-Ocean 2023 exhibition hall

Date	Time	Exhibitor	Title
October 5 (Thu.)	10:10~10:30	Laboratory of Detection of Three-Dimensional Center of Gravity	Realtime measurement of capsizing risk and wave height by the detection of three-dimensional center of gravity
	10:30~10:50	Pacific Software Development Co., Ltd.	「SeaVision ~Advanced Information Technology Service for Marine Civil Engineering~」
	10:50~11:10	National Maritime Research Institute, National Institute of Maritime,	R&D on Renewable Energy & UOVs as Core technologies in Ocean Development by NMRI
	11:10~11:30	ISE Co.,Ltd.	Introducing and Utilizing the Ocean Monitoring System "Umi-Log"
	11:30~11:50	AquaSound Inc.	Reserach on Development of Underwater Sound Scape System in coastal water
	11:50~12:10	KDDI SmartDrone Inc.	Flying & dive drone enables new style of underwater inspections
	12:10~12:30	AquaFusion.Inc	Introduction of out marine technology: MagicBuoy, MagicCounter, and MagicView
	12:30~12:50	Asano Metal Industry Co., Ltd.	Asano's Valuable Creations—Working with stainless steel, utilizing reliable technologies
	13:20~13:40	Fukada Salvage & Marine Works Co., Ltd	Present and in-future utilization of underwater vehicles (ROV, AUV and BMS) in offshore development
	13:40~14:00	TOYO Corporation	The revolutionary new mapping sonar
	14:30~14:50	Blue Ocean Institute Co.,Ltd.	Real-time Monitoring of Ocean Conditions Utilizing MICHIBIKI QZSS (Quasi-Zenith Satellite System)
	14:50~15:10	Misago Co., Ltd.	Infinite Ocean Thermal Energy to Power Underwater Sensors and Blue Economy
	15:40~16:00	Space Entertainment Laboratory	Introduction of a HAMADORI series of flying boat type unmanned aerial vehicle applicable to oceanographic observation.
	16:00~16:20	Sessile Research Corporation	Ultra-bright "Blue-Violet LEDs" obviously inhibit the settlement and growth of the various fouling organisms!
16:20~16:40	Shoshin Corporation	SHOSHIN Corp ~ Our Subsea Products & Activities	
October 6 (Fri.)	10:10~10:30	Chuo Kaihatsu Corporation	Geotechnical Investigation for Construction of Offshore Windfarm
	11:00~11:20	Mitsui O.S.K. Lines, Ltd.	Technical Development of MOL toward the Realization of Zero-Emission
	11:20~11:40	Nortek Japan G.K.	A New Supporter for Underwater Drones - Palm-sized Navigation Sensor Aids Underwater Operations
	12:10~12:30	Marine Open Innovation Institute	Marine Resources For Society, For future The Efforts of Marine Open Innovation Institute
	12:30~12:50	ACTUNI CO.,LTD.	Shortening the inspection time of steel sheet piles. Introduction of Non-Contact Steel Plate Corrosion Inspector "SPEC-01"
	12:50~13:10	Niterra Co., Ltd.	Niterra's challenge ~Contributing to decarbonization of the ship industry with sensing technology~
	13:40~14:00	SONIC Corporation	High Accuracy CTD Sensor: SONIC 5EL CTD
	14:00~14:20	Hydro Systems Development,Inc.	Introduction of Underwater Robot for Unmanned Survey
	14:20~14:40	Marine Industry Cluster Council of Shizuoka city	Approach to "Marine Trial Field" in Shizuoka City
	15:10~15:30	NTT Communications Corporation	Efforts to make smart aquaculture industry
	15:30~15:50	J F E A d v a n t e c h Co., Ltd.	Enhanced biofouling prevention by a combination of mechanical wiping and deep-ultraviolet irradiation
	15:50~16:10	Myway Plus Corporation	New Sea Breeze for Power System Testing! from Myway Plus Corporation
	16:10~16:30	Shimadzu Corporation	Optical Wireless communication Enables Underwater IoT
October 7 (Sat.)	10:30~10:50	AIS Co., Ltd.	Seafarers DX: Transforming into an Attractive Work environments! Nippon Yusen Kabushiki Kaisha and AIS are collaborating on a DX project to improve the tugboat industry. We'll streamline complex allowance calculations and attendance management for efficiency. Demonstrations and implementation cases will be presented, offering insights for tugboat and coastal shipping professionals dealing with seafarer attendance and allowances.
	10:50~11:10	Tokyo Kyuei Co.,Ltd.	Introduction of Hy-CaT water slider for survey and inspection and expectations for USV
	11:10~11:30	Zivill Survey Design Co., Ltd.	Inspection support robot for quays, etc., performed from land Observing/diagnosing
	11:30~11:50	Marine Works Japan Ltd.	Introduction of Marine Works Japan Ltd.
	11:50~12:10	Marimex Japan K.K.	Introduction of Marine Magnetics SeaQuest2 magnetic survey products
	12:10~12:30	SIX VOICE, Inc.	An introduction to BlueROV2 automatic navigation
	12:30~12:50	Port and Airport Research Institute, National Institute of Maritime,	For the Development of Technologies Contributing to the World
	12:50~13:10	IDEA Consultants, Inc.	Introduction of hovering AUV "YOUZAN"
	13:10~13:30	Canopy Blue	Seaweed forest restoration projects in Western Australia
13:30~13:50	Hydrographic and Oceanographic Department, Japan Coast Guard	Japan Coast Guard ~Let's go see the survey vessel Heiyo ! ~	

*Content and titles are subject to change.