

A New Exhibition on Offshore & Port Technology in Japan

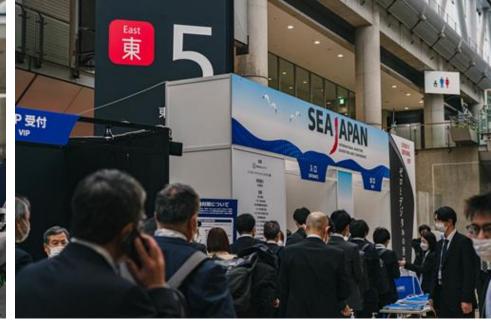
Offshore & Port Tech 2024 in Sea Japan

10-12 April 2024 Tokyo Big Sight

www.seajapan.ne.jp/ot/en



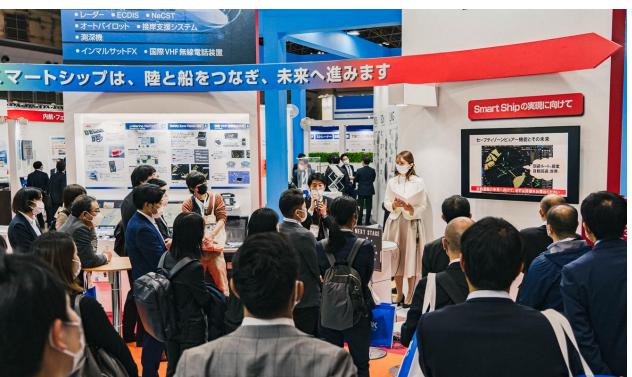




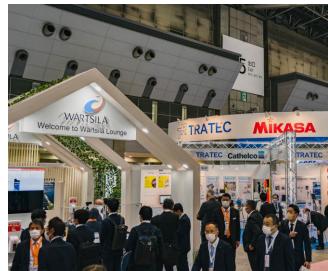












New exhibition on offshore & port technology!

Offshore & Port Tech 2024 in Sea Japan will consist of an exhibition, seminars and presentations for offshore and port technology. By providing the latest information and matching opportunities, the event will help develop marine-related industries.

- The focus will be on new marine industries, including "marine renewable energy" such as
 floating offshore wind power, which is expected to be a new growth market, and "carbon
 neutral ports" and "AUVs, ROVs, underwater drones and robots," which are increasingly being
 promoted in Japan.
- The exhibition will be held in conjunction with "Sea Japan", Japan's only and largest exhibition for the maritime industry, to create synergy and maximize the effect of the event.



Aim of the project

Expectations for New Technologies in the Marine Industry

①Marine Renewable Energy

Expectations are particularly high for the industrialization of floating offshore wind power and the establishment of a supply chain

②Carbon neutral port (CNP)

To decarbonize the port, it is necessary to upgrade its functionality and new energy acceptance

③AUV, ROV, underwater drone/robot

Expected to expand its use in various applications including inspection and survey

⇒ Growing interest in the offshore and

port sector

Expectations for expansion of the industry

- OPromote cross-industrial exchange and supplier expansion
- Olncorporation of overseas technologies, learning from case studies
- ⇒Create an environment that launches and nurtures
 new industries

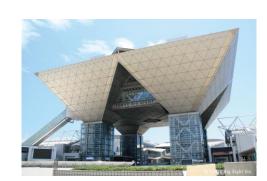
<u>Providing opportunities for international</u> <u>exchange of technology and information</u>

- OGathering "sea" industry information in one place
- OPromote exchanges between maritime (ship/maritime) professionals and offshore/port professionals

Holding Offshore & Port Tech in Sea Japan will lead to the development of the marine industry.

About Sea Japan

 The only and largest exhibition for the maritime industry in Japan



- ✓ Held every two years at <u>Tokyo Big Sight</u>
- ✓ Attended by 600 exhibitors and 20,000 visitors
- ✓ Held many international conferences and industry seminars

[Post Show Report]

Sea Japan 2018 Before COVIT-19:

Number of Exhibitors: 580 (Japan:359,Overseas221)

Number of Attendees: 20,226

Sea Japan 2022:

Number of Exhibitors: 350 (Japan: 308, Overseas 42)

Number of Attendees: 18,183

*2020 has been canceled



Our Partners

Sea Japan has set up the "Sea Japan Maritime Cluster Planning Committee"

(Secretariat: Japan Ship Machinery and Equipment Association), which consists of the national government, shipping, shipbuilding, marine equipment companies, and related organizations, etc., and exhibits and seminars with specific themes. We carry out various projects such as events. Through these projects, we disseminate information on Japan's cutting-edge technology and the latest information to interested parties both in

Committee members in Sea Japan 2022

Ministry of Land, Infrastructure, Transport and Tourism, Maritime Bureau, Ship Industry Division, Japan Coast Guard, The University of Tokyo, Tokyo University of Marine Science and Technology, Yokohama National University, National Institute of Maritime, Port and Aviation Technology, Japan Agency for Marine-Earth Science and Technology, Japan Railway Construction, Transport and Technology Agency, Nippon Yusen Kabushiki Kaisha, Mitsui O.S.K. Lines, Kawasaki Kisen Kaisha, Kawasaki Heavy Industries, Mitsubishi Shipbuilding, Japan Marine United Corporation, Shin Kurushima Sanoyas Shipbuilding, Nippon Kaiji Kyokai, Japan Ship Technology Research Association, Japan Shipbuilding Technology Center, Japan Shipbuilders' Association, Japan Ship Exporters' Association, Japan Small and Medium Shipbuilding Industry Association, Japan Ship Machinery and Equipment Association











Venue image

With the Blue Economy as the overall theme for 2024, we will focus on "Offshore and Port Technology" as the most important area of focus.

Tokyo Big Sight East Hall 1-3



Who should attend/exhibit?

We seek products, technologies, equipment, services, information, etc.
 related to "Offshore and Port"

Visitor example

Construction companies,
EPC (Plant,Engineering)
Power Generation companies,
Oil and Gas companies,
Trading companies,
Operation & Maintenance,
Shipping Firm/Ship Owners
/Ship Operator,
Shipbuilder/Ship Repair,
Port Administration/Port Operators,
National and local government,
Educational institutions,
Organizations, etc.

Exhibitor example

Work Vessels/Special Purpose Vessels, Ship Repair/Ship Related Technology, Floating Offshore Wind, Marine Renewable Energy Generation Equipment/Structures/Parts/Systems,Oil & Gas Related, Energy Storage/Transportation/Supply Facilities, Hydrogen /Ammonia Fuel Technology, CO2 Capture Technology/Equipment, Landfill/Dredging, Drilling Equipment/Services, Cargo Handling and Transportation Machinery, Sensor/Inspection/Measuring, Automation/Control Systems, Berthing and Leaving Technology /Equipment, Mooring/Positioning/Anchoring, Pumps/Cranes /Suspension Equipment, Compressors, Ropes/Chains, Excavators, Cables, Welding, Painting/Coating, Submarine Exploration Technology, Communication Equipment, AUV, ROV, Robots, Drones, AI /Simulation Software, Lighting, Security/Safety Equipment, Surveying, Energy Saving Technology, Consulting, Human Resources Development/Recruiting, Weather Services, Insurance/Financial Services, Publishing/Information/Other



Why Exhibit?



Match and network with Japanese experts and decision makers in the market of "sea".

 Having face-to-face communication opportunities can lead to building relationships with new customers and partners



To introduce your company's products, brands and activities and appeal to the industry and market of "sea".

 By exhibiting at this exhibition, you can widely publicize to the entire industry not only during the event period but also before and after the exhibition period.



Get real-time information about new "sea" industries and seize business opportunities that lead to growth.

 By collecting information about new industries that are expected to develop in the future, you will be able to make unexpected discoveries and take action quickly.

Why JAPAN?

<u>Japan Seeks Overseas Partners for technologies</u>

In many cases, Japanese developers are seeking overseas partners in areas such as offshore wind power generation ,submarine resource development and carbon neutral port, where business expansion in Japan is expected in the future, and where technologies and know-hows are currently dependent on foreign countries.









Barriers to Travel Lifted

Most travel restrictions for Japan have been lifted and immigration procedures are almost the same as before the pandemic.

Exhibitions are Back on Track

Since the easing of travel restrictions on in October, international exhibitions held in Japan have been quickly regained momentum and the number of participants from overseas is increasing.

Seminars/Events

Seminars/Symposiums

✓ We will hold several seminars and symposiums in collaboration with related organizations.

Exhibitor Presentations

 A dedicated stage will be set up in the exhibition hall for presentations by exhibitors. (option)



Participation Fees (To Exhibit)

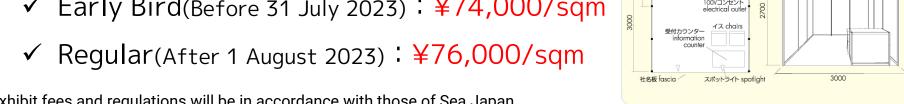
The minimum stand size is 9 sqm.

Stands of 18 sqm or less must be "Shell Scheme".

- Space Only Includes: raw space only
 - ✓ Early Bird(Before 31 July 2023) : ¥56,000/sqm
 - ✓ Regular(After 1 August 2023) : ¥58,000/sqm

Shell Scheme

✓ Early Bird(Before 31 July 2023) : ¥74,000/sqm



^{*}Exhibit fees and regulations will be in accordance with those of Sea Japan.

Early application campaign is underway!

Please contact a sales representative for details.

^{*}Prices do not include consumption tax (10%)

Outline (draft)



Title	Offshore & Port Tech 2024 in Sea Japan
Dates	10(Wed)-12(Fri) April 2024 *3days
Venue	Tokyo Big Sight, East Hall 1,2,3
Organiser	Informa Markets Japan Co.,Ltd.
Supporters	(Planned related organizations)
Concurrent	Sea Japan 2024 (International Maritime Exhibition and Conference)
URL	https://www.seajapan.ne.jp/ot/en/

What's the weather in Tokyo in April?

The weather in Tokyo in April is generally pleasantly warm. Even nighttime low temperatures are very manageable, and days are mostly sunny.

○Avg.Temp.(°C/°F):14.7/58

Schedule (tentative)

Date	Contents
End of July 2023	Early Bird Exhibitor Application Deadline
November 30, 2023	Exhibitor Application Deadline
Late January 2024	Visitor Registration on web begins
Late January 2024	Exhibitor Manual (Web Download) Exhibitor ID and PW issued
Early March 2024	Sending of invitations (DM)
April 8 (Mon)-9 (Tue), 2024	Installation date *Packaged exhibitors only on Tuesday, 9th.
April 10 (Wed)-12 (Fri), 2024	Event date (10:00-17:00 on each day)
April 12 (Fri), 2024	Removal date *Remove on the same day after the end of the event time.
June 2024	Sending a report of the event

Appendix

Overveiw of Sea Japan 2022

Title Sea Japan 2022

Dates Real Exhibition: 20-22 April 2022

Online Exhibition: 28 March - 28 April 2022

Seminar / Conference

MEGURI2040 Fully Autonomous Ship Program: 20 April (Conference Tower)

· International Conference: 21 April (Conference Tower)

ClassNK Seminar: 20 April (Special Seminar Room)

· Panama Maritime Authority Seminar: 20 April (Special Seminar Room)

· National Maritime Research Institute Seminar: 21 April (Special Seminar Room)

· Japan Shipping Exchange Seminar: 20 April (Special Seminar Room)

Ships and Marine Technology Seminar: 22 April (Special Seminar Room)

· SDGs Seminer by Japan Maritime Daily: 20 April (Event Stage)

Ocean Development Seminar: 20 April (Event Stage)

· Sea Japan 2022 Women's Panel discussion: 21 April (Event Stage)

· Private Seminar: 22 April (Event Stage)

Human Resources Development Seminar: 22 April (Event Stage)

· Norwegian Embassy Seminar: 21 April (Special Seminar Room)

· Exhibitor Presentation: 20-22 April (Exhibitor Presentation Room A/B)

· Exhibitor Online Presentation: 4-8 April (Online)

Venue Tokyo Big Sight, East Hall 5 & 6

Organiser Informa Markets Japan Co Ltd

Special Supporter The Nippon Foundation

Supporters Ministry of Land, Infrastructure, Transport and Tourism,

The Japanese Shipowners' Association, Japan Federation of Coastal Shipping Associations, The Shipbuilders' Association of Japan, The Cooperative Association of Japan Shipbuilders,

Japan Ship Exporters' Association, The Japan Shipping Exchange, Inc.,

Japan Ship Machinery and Equipment Association, Japan Passengerboat Association,

Japan Long Course Ferry Service Association, JETRO

Number of Attendees

20 April 5,518
21 April 6,365
22 April 6,300

Total
18,183 (20,226 in Sea Japan 2018)

Number of Exhibitors 350(Japan: 308, Overseas: 42)

Countries and Regions of Exhibitors

Japan, China, Cyprus, Denmark, Finland, Germany, Italy, Netherlands, Norway, Singapore, South Korea, Spain, Sweden, Switzerland, United Kingdom, USA

MEGURI2040 Fully Autonomous Ship Program Results Report Meeting

Online Attendees 661 (18 countries and regions)

Exhibitor Information Page (from 28 March to 28 April)

Views 71,486

Pre/Post-show Webinar Report

Seminar 11 sessions Viewers 742

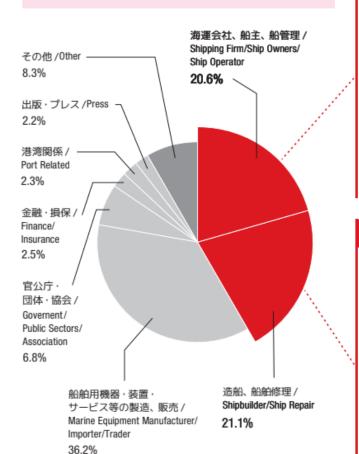
Attendees Analysis of Sea Japan 2022

業 種 Primary Buisiness

全体入場者の造船、船舶修理、海運会社、船主、船管理の割合

41.7%

of total attendees follow the business of Shipbuilder,Ship Repair,Shipping Firm, Ship Owners,Ship Operator

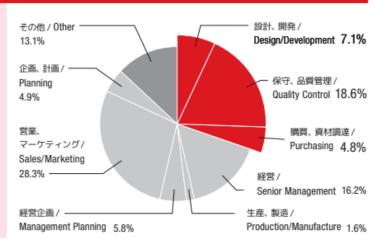


海運会社、船主、船管理の職種比率 / Department is Shipping Firm, Ship Owners, Ship Operator

海運会社、船主、 船管理を 職種とする入場者の 設計、開発、保守、 品質管理、購買、 資材調達の割合

30.5%

of the attendees in Shipping Firm, Ship Owners, Ship Operator belong to the department of Design, Development, Quality Control, Purchasing

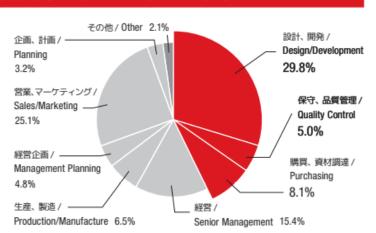


造船、船舶修理の職種比率 / Department is Shipbuilder/Ship Repair

造船、船舶修理を 職種とする入場者の 設計、開発、保守、 品質管理、購買、 資材調達の割合

42.9%

of the attendees in Shipbuilder, Ship Repair belong to the department of Design, Development, Quality Control, Purchasing



Appendix

Exhibitors of Sea Japan 2022

Ace International Trade Co., Ltd./Ace Technical Industry Co., Ltd./Acquisition, Technology & Logistics Agency/ADEKA Corporation/ADY CO., LTD./AICHI STEEL/AIS Co., Ltd./AKASAKA DIESELS LIMITED/AKASAKA DIESELS LIMITED/Akzo Nobel Coatings K.K./Alfa Laval K.K./Alpha Koki, LLC/ANEOS Corporation/Aguametro Japan/Arion Japan Co., Ltd./AUTOMIZE LAB. CO., LTD./AVC Corporation of Japan/BAC VALVES, S.A/Basic Japan Co., Ltd./Becker Marine Systems GmbH/BEMAC Corporation/BEMAC Corporation/BOLL & KIRCH Filterbau GmbH/Bollfilter Japan Ltd./Bosch Corporation/CADMATIC OY/CAR-BOY Co., Ltd./Cathelco Ltd./CBSI K.K./Chugoku Marine Paints, Ltd./ClassNK/clean LASER JAPAN Ltd/Consilium NITTAN Marine Ltd/Cosmos-Shoji Co., Ltd./CR Ocean Engineering LLC/Daido Steel Co., Ltd./DAIHATSU DIESEL EAST JAPAN CORPORATION/DAIHATSU DIESEL MFG. CO., LTD./DAIHATSU DIESEL EAST JAPAN CORPORATION/DAIHATSU DIESEL MFG. CO., LTD./DAIHATSU DIESEL MFG. CO., LTD./DA LTD./DAIKIN MR ENGINEERING CO., LTD./DAIKIN MR ENGINEERING CO., LTD./Daitron Co., Ltd./Danish Export - Marine c/o Danish Export Association/DEIF A/S/DESMI/E-CHART INC./e5 Lab Inc./EAGLE INDUSTRY CO., LTD./ECON CO., LTD./EIZO Corporation/ExxonMobil/Ferry Sunflower Limited/Filtrex/Filtrex Japan/Framo AS/FUELSAVE GmbH/FUJI ELECTRIC CO., LTD./FUJI TRADING CO., LTD./FUJI TRANSPORT SYSTEMS CO., LTD./FUJIKIN INC./Fujitsu Limited/Furuno Electric Co., Ltd./Fusion Technology/Gali Japan G.K/GEISLINGER K.K./GMH/GREENTEC MARINE ENGINEERING CO., LTD/Groke Technologies Ltd./HAMAYA SYSTEM LTD./HamiltonJet PTE LTD/Hankuk Global Solution/Hankyu Ferry Co., Ltd./HANSHIN COMMERCIAL CO., LTD./HANSHIN DIESEL WORKS,LTD./HANWA CO., LTD./HARADA CORPORATION/HARVEST CORPORATION/Headway Technology Group (Qingdao) Co., Ltd./HEICO-LOCK/Hirata Corpration/HIROSCANTEK Inc./HISAKA WORKS, LTD./HITACHI NICO TRANSMISSION CO., LTD./Hitachi Zosen Corporation/HORIBA Advanced Techno, Co., Ltd./HORIBA, Ltd./Hotstart Asia Pacific Ltd./IBUKI KOGYO CO., LTD./HII Power Systems Co., Ltd./IHI Power Systems Co., Ltd./IHS Markit Japan GK/IKNOW MACHINERY CO., LTD./INEXA TNF ApS/Infineum Japan/INGLASCO INTERNATIONAL LTD./INGLASCO-SAFETY ONBOARD B.V/Inmarsat Global Ltd/INPEX CORPORATION/Inrotech A/S/Inui Global Logistics Co., Ltd./IPX Co., Ltd./IR System Co., Ltd./ISS Machinery Services Limited/J.P. Sauer & Sohn Maschinenbau GmbH/Japan Agency for Marine-Earth Science and Technology/Japan Coast Guard/Japan Engine Corporation/Japan Hydrographic Association/Japan Marine United Corporation/Japan Maritime Daily/Japan Maritime Self-Defense Force/Japan Quality Assurance Organization/JAPAN RADIO CO., LTD./Japan Railway Construction, Transport and Technology Agency/Japan Ship Machinery and Equipment Association/Japan Ship Machinery and Equipment Association/Japan Ship Machinery and Equipment Association/Japan Ship Technology Research Association/Japan Weather Association/Jets Vacuum AS/JFE Engineering Corporation/JRCS Co. Ltd./JSAT MOBILE Communications Inc./JSOL Corporation/JX Nippon Oil & Gas Exploration/K AND K CO., LTD./K-TEC MARINE SERVICE/Kaiji Press Co., Ltd./Kamome Propeller Co., Ltd./Kamome Propeller Co., Ltd./KanaGAWA KIKI KOGYO CO., LTD./KASHIWA CO., LTD./Kawasaki Heavy Industries, Ltd./Kawasaki Heavy Industries, Ltd./Kawasaki Kisen Kaisha, Ltd./KDDI CORPORATION/Kistler Japan G.K./Kobe Kizai Co., Ltd./KOBE STEEL, LTD./Kobe Steel, Ltd./KODENSYA Co., Ltd./KOKOSHA Co., Ltd./Kosaka Laboratory Ltd./KOSHIN DENKI KOGYO CO., LTD./KOYO DENKI CO., LTD./Kranendonk Japan B.V./KYOKUYO ELECTRIC CO., LTD./LGE Japan Ltd./MANABE ZOKI CO., LTD./MA LTD./MAPPLE ON Co., Ltd./MarineNet Co., Ltd./MARITIME IMABARI/Maritime Reporter & Engineering News/Marlink/MEIHO ELECTRONICS Co., Ltd/Meimon Taivo Ferry Co., Ltd/MEIYO ELECTRIC CO.,LTD./Miba Engine Bearing/MIKASA CORPORATION/MIKI PULLY CO., LTD./Minimax International fire solution/Ministry of Land, Infrastructure, Transport and Tourism(MLIT) /MISEC CORPORATION/Mitsubishi Heavy Industries Marine Machinery & Equipment Co., Ltd./MITSUBISHI KAKOKI KAISHA, LTD./Mitsubishi Shipbuilding Co., Ltd./Mitsui E&S Machinery Co., Ltd./Mitsui E&S Shipbuilding Co., Ltd/Mitsui E&S Shipbuilding Co., Ltd./Mitsui O.S.K. Lines, Ltd./Miyazaki Car Ferry Co., Ltd./Mizuno Marine Co., Ltd./MIZUNO STRAINER INDUSTRIES CO., LTD./MOL Ferry Co., Ltd./MOL Techno-Trade, Ltd./MURAYAMA DENKI LTD./Musasino Co., Ltd/N.Y. CO., LTD./NABTESCO CORPORATION/NAKAKITA SEISAKUSHO CO., LTD./NAKANISHI SHOJI CO., LTD./NAKASHIMA PROPELLER CO., LTD./Namura Shipbuilding Co., Ltd./NANIWA IRON WORKS, CO., LTD./NANIWA PUMP MFG, CO., LTD./Napa Japan Ltd/NAROC ROPE TECH./National Institute of Maritime, Port and Aviation Technology National Maritime Research Institute/NAVTOR/NEC Nexsolutions, Ltd./NESSTECH INC./Nieland B.V./NIIKURA KOGYO CO., LTD./NIKKISO CO., LTD./NIPPON HAKUYO ELECTRONICS, LTD./NIPPON KAIYO CO., LTD./Nippon Maritime Communications Co., Ltd./Nippon Maritime Display Co., Ltd./NIPPON SENPAKU YAKUHIN CO., LTD./NIPPON STEEL/NIPPON VULKAN CO.,LTD./Nippon Yusen Kabushiki Kaisha (NYK LINE) /NISHISHIBA ELECTRIC CO., LTD./NISHIYAMA Corporation/NOF CORPORATION/Nokia Solutions and Networks Japan G.K./Norwegian Embassy/Novenco Nippon Ltd./NRG Marine/NYK TRADING CORPORATION/NYK TRADING CORPORATION/NYKT Marine Co.,Ltd./Ocean Trans Co.,Ltd./OKADA Corporation/OKUMURA ENGINEERING CORPORATION/ONOMICHI MARITIME CITY/Optimarin AS/Optimarin Japan Co., Ltd./OZU CORPORATION/Panama Maritime Authority/PANASIA/Panasonic Corpoation/Planning and Design Center for Greener Ships/PPG PMC JAPAN CO., LTD./Pro Tech Co., Ltd./PRUFTECHNIK K.K./PureteQ A/S/Renewable Energy Promotion Association of Industrial Cluster in HIBIKI/RIKEN KEIKI Co., Ltd./Rivertrace Ltd/RJ Co., Ltd./Robotics-Centre Japan/Rolls-Royce Solutions Asia Pte Ltd. (former MTU Asia Pte Ltd)/Roxtec Japan K.K./RSC Bio Solutions/RUD Lifting Japan Co., Ltd./SAACKE GmbH/SaeMah Co., Ltd./SANAI-FUJI CO., LTD./SANSHIN ELECTRIC CORPORATION/SANWA Co., Ltd./SANWA DOCK CO., LTD./Sanyo Trading Co., Ltd./SASAKURA ENGINEERING CO., LTD./SATAKE CORPORATION/Scanjet/SEA SYSTEMS Co., Ltd./SEKIGAHARA SEISAKUSHO LTD./SEMCO LTD./SGS Japan Inc./SHIBATA INDUSTRIAL CO., LTD./Shimada & Co., Ltd./Shimadzu Precision Instruments, Inc. Japan/Shin Kurushima Sanovas Shipbuilding Co., Ltd./SHINKO IND. LTD./Shinnihonkaiferry Co., Ltd./SHINYO KINZOKU INDUSTRY CO., LTD./Shipbuilding Research Centre of Japan/SHONAN CO., LTD./SHOYO ENGINEERING CO., LTD./SIX VOICE, Inc/SKY Perfect JSAT Corporation/SoftBank Corp./Sojitz Machinery Corporation/SOLTON CO., LTD./SPACE ONE Co., Ltd./SUCTION GAS ENGINE MFG. CO., LTD./Sun Earth Co., Ltd./SUNFLAME CO., LTD./Sunrui Marine Environment Engineering Co., Ltd./SVANEHØJ Danmark A/S/Taiheiyo Ferry Co., Ltd./TAIKO KIKAI INDUSTRIES CO., LTD./TAIYO ELECTRIC CO., LTD./TAIYO NIPPON SANSO Corporation/TAKATORI SEISAKUSHO CO., LTD./TAMAYA TECHNICS. INC/TANABE PNEUMATIC MACHINERY CO., LTD./TEAMTEC AS/TECHCROSS/TECHNOS MIHARA CORPORATION/TEIJIN LIMITED/Teikoku Machinery Works, Ltd./TERASAKI ELECTRIC CO., LTD./The China & Japan Marine Industries Ltd./The Cooperative Association of Japan Shipbuilders/THE JAPAN TITANIUM SOCIETY/The Nippon Foundation/The Shipbuilders' Association of Japan/The University of Tokyo/Thordon Bearings Inc./TOHO TECHNICAL SERVICE/TOKIWA SEISAKUSYO CO., LTD./Tokyo Factory, Inc./TOKYO KEIKI INC./TOKYO KEISO CO., LTD./Tokyo Kyusyu Ferry Co., Ltd./TOKYO NISSHIN JABARA CO., LTD/TOKYO TITANIUM/TOMINAGA & CO., LTD./TOMINAGA & CO., LTD./TOPWATER LLC/TOWATECHNO Co., Ltd./TOYO Corporation/Toyota Tsusho Corporation/Trafag Japan Co., Ltd/TRATEC LTD./TRIBOTEX Co., Ltd./TST Corporation/TSUNEISHI FACILITIES & CRAFT CO, LTD./Turbo Systems United Co., Ltd./Twin Disc Nico Co., Ltd./UK P&I Club/UNITRA MARITIME CO., LTD/USHIO REINETSU CO., LTD./UTSUKI KEIKI CO., LTD./VG Maritime Solutions, Co., Ltd./Viking Life-Saving Equipment A/S/VIVAR SHIP SUPPLY B.V/VOLCANO CO., LTD./Wärtsilä Japan Ltd./WE Tech Solutions Oy/Wencon Aps/Winterthur Gas & Diesel Ltd./WOODS CORPORATION/Yamada Corporation/YAMAICHI/YAMARI INDUSTRIES, LIMITED/YAMASHINA SEIKI CO., LTD./YAMATO METAL Co., Ltd./YANMAR POWER TECHNOLOGY CO., LTD./YANMAR POWER TECHNOLOGY CO., LTD./YANO INDUSTRY CO., LTD./Yara Marine Technologies AS/YDK Technologies Co., Ltd./Yokogawa Electric Corporation/Yokohama National University/Yokohama Tsusho Co., Ltd./YSK Systems Co., Ltd.



Topics of Sea Japan 2022

- Increased focus on new themes such as offshore wind power and ocean development
 - ✓ Successful Offshore Development Seminars
 - ✓ Many visitors responded "offshore wind power" in their areas of interest.
 - ✓ Increased exhibits in new fields such as underwater drones







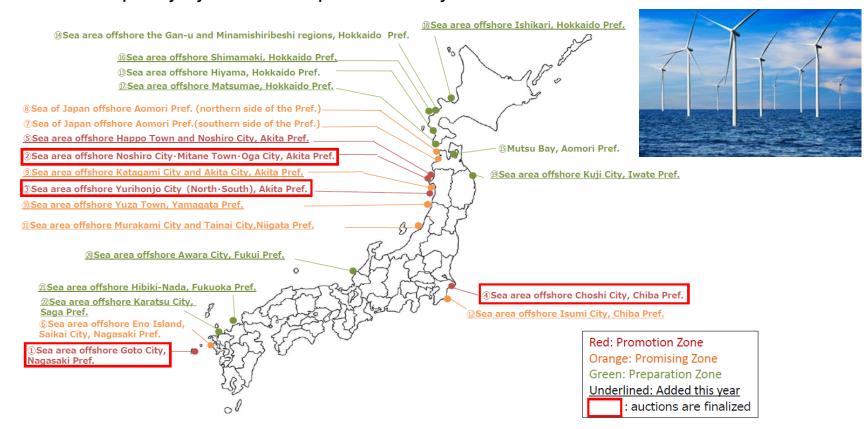






Japan's Rapidly Expanding Offshore Wind Power

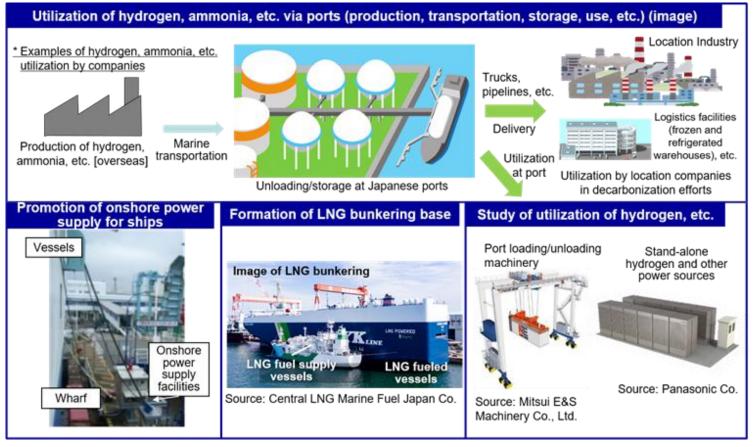
- According to the Global Wind Energy Council (GWEC), Japan has approximately 128 GW of fixed-bottom offshore wind potential and 424 GW of floating offshore wind potential.
- As part of Japan's decarbonization strategy, the government plans to install up to 10 GW of offshore wind capacity by 2030 and up to 45 GW by 2040.

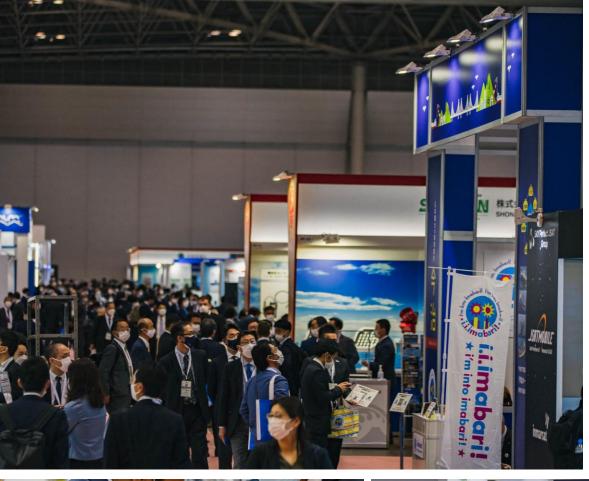




Port's carbon neutrality attracts attention

• The Ministry of Land, Infrastructure, Transport, and Tourism (MLIT) is contributing to the realization of a decarbonized society in Japan as a whole by creating "carbon neutral ports (CNP)" at ports through upgrading port functions in consideration of decarbonization.

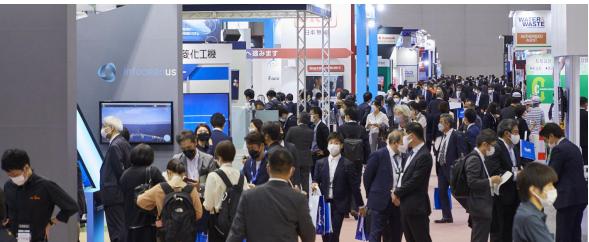


















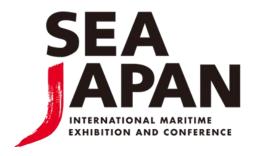
Informa Markets Japan Co.,Ltd.

Kanda 91 Bldg., 1-8-3 Kajicho, Chiyoda-ku, Tokyo 101-0044, Japan

TEL: +81 3 5296 1020

FAX: +81 3 5296 1018

Email: ot@seajapan.ne.jp





www.seajapan.ne.jp/en

