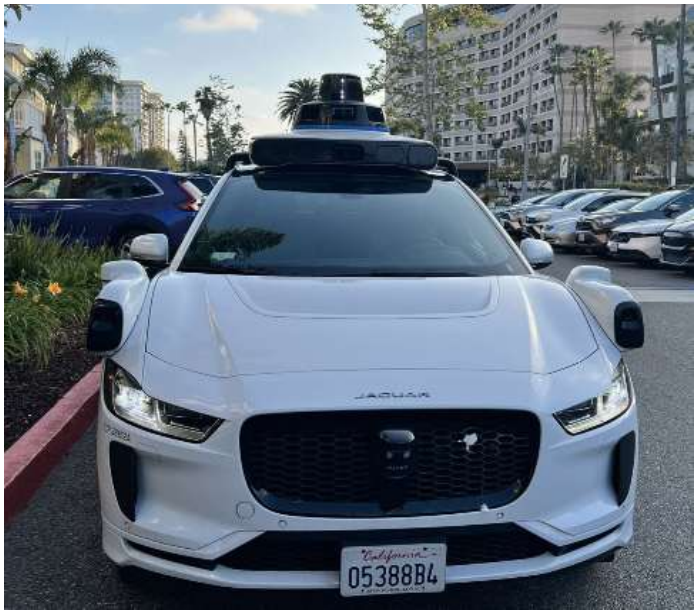
JSMEA Attends OTC 2025

The Japan Ship Machinery and Equipment Association (JSMEA) is striving to tap into the market for developing ocean minerals, other natural resources and energy, and study decarbonization technologies, with financial support from The Nippon Foundation.

On May 2, JSMEA researched Waymo LLC, a California-based autonomous driving technology company established in 2016 when Google LLC spun off its Google Self-Driving Car Project. On May 4, it attended a reception given in Pine Forest Country Club by MODEC, Inc., a Tokyo-based enterprise producing and winning contracts for floating production, storage and offloading (FPSO) platforms, to exchange information. On May 5, the association called at Mitsubishi Heavy Industries America, Inc, which is engaged in CO2 capture, utilization and storage (CCUS), to garner information on decarbonization and various other technologies. On May 6, it visited Amogy Inc., a New York-headquartered venture company developing technologies for producing hydrogen from ammonia for electricity storage.

As part of those initiatives, JSMEA took part in the Offshore Technology Conference (OTC) 2025 in Houston, Texas to promote advancement in the market for developing ocean minerals, other natural resources and energy.

(A self-driving taxi developed by Waymo LLC)



(Mitsubishi Heavy Industries America, Inc.)

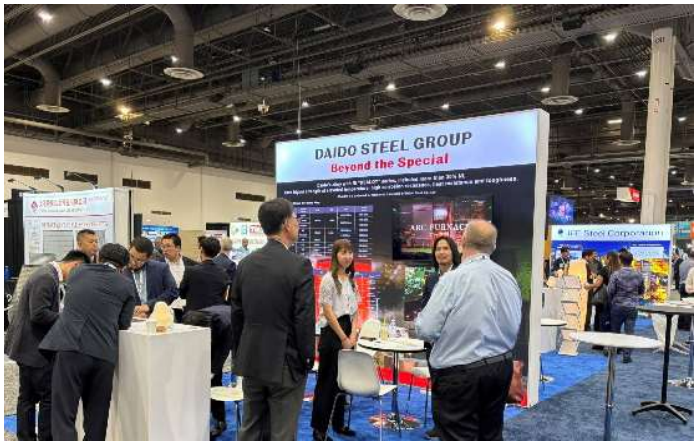
(Amogy Inc.)

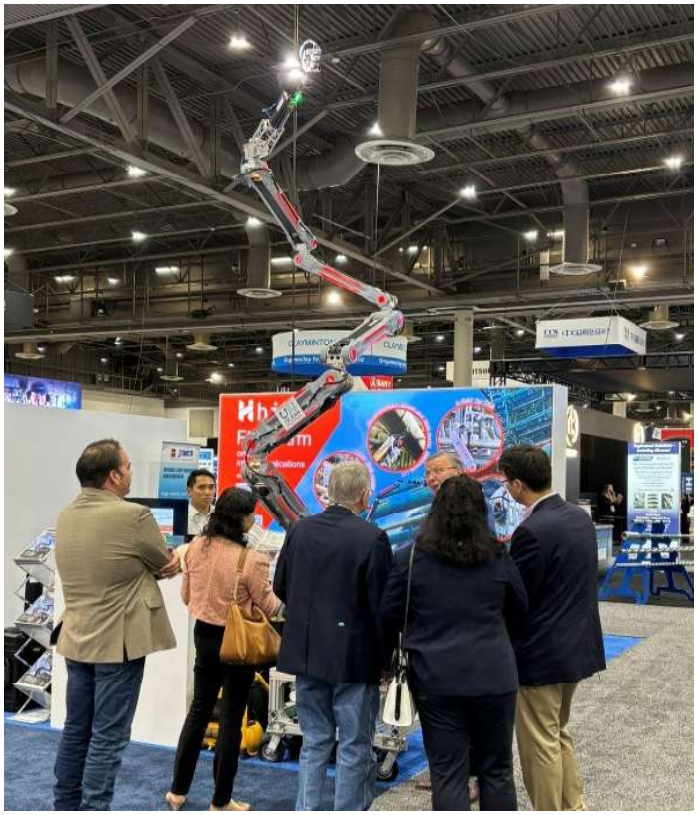
Members of the JSMEA technology research mission: BEMAC Corp.; Daihatsu Infiniearth Mfg. Co., Ltd.; Fukui Seisakusho Co., Ltd.; Kongo Colmet Mfg. Co., Ltd.; Maekawa Mfg. Co., Ltd.; Mizuno Strainer Industries Co., Ltd.; Nippon Kaiji Kyokai (ClassNK); Omega Simulation Co., Ltd.; Ushio Reinetsu Co., Ltd.; and Yanmar Power Technology Co., Ltd.

The OTC 2025 welcomed some 27,000 visitors, according to its organizer. Although a slight dip of 10% in attendance from the previous year of approximately 30,000 visitors, the event hosted more than 50 keynote speakers as well as panel discussions on a variety of subjects of interest to many offshore development-related parties, all of which attracted attention from participants.

They included projections for trends in gas exploitation projects after the inauguration of U.S. President Donald Trump's administration, offshore drilling technologies, developments in the offshore wind power generation market and decarbonization solutions.

Japan was allowed to open a national pavilion near the center of the venue, where there were many visitors, as it had regularly attended previous OTCs. At the center of the Japan pavilion, DeepStar, a global offshore technology development consortium. The letters "JAPAN" were prominent on a ceiling banner so as to be easily seen from anywhere. As such, the pavilion was visited by more petroleum companies and others than at last year's OTC. Pavilion members were therefore able to build mutual relations with them and more effectively promote Japanese ship machinery and equipment products and technologies.





On Days 1 and 2, JSMEA held networking receptions at the Japan pavilion and left deep impressions among many visitors.

(DeepStar Technology Symposium 2025)

About the OTC 2025

Dates: Monday-Thursday, May 5-8, 2025
Venue: NRG Park in Houston, Texas

About the Japan Pavilion

Booth No.: 2555
Area: 300 square meters
Members: BEMAC Corp.; Daido Steel Co., Ltd.; Daihatsu Infiniearth Mfg. Co., Ltd. Fuji Trading Co., Ltd.; Hibot Corp.; INPEX Corp.; JFE Steel Corp.; Nippon Kaiji Kyokai (ClassNK); Nippon Steel Corp.; Omega Simulation Co., Ltd.; and TOWATECHNO Co., Ltd.

About the Japan Pavilion Networking Receptions

Time and Dates: 14:00-15:30, Monday-Tuesday, May 5-6
Venue: Booths in the Japan pavilion