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MOL Opens Training Center for Dynamic Positioning System ~ Japan's First Training Center Certified by a Third-party Organization for Training on Offshore Development-related Special-purpose Vessels ~

TOKYO—Mitsui O.S.K. Lines, Ltd. (MOL; President & CEO: Takeshi Hashimoto) and MOL Marine & Engineering Co., Ltd. (MOLMEC; President: Takashi Nakashima; Headquarters: Minato-ku, Tokyo) today announced the launch of a Dynamic Positioning (DP) System training program, using a DP simulator ^(Note 1) installed on the ground floor of the MOL Head Office building.

As Japan's first training center certified by the Nautical Institute (NI: Headquarters: U.K.) ^(Note 2), the training center offers the following training programs, and can issue certificates required for qualification as a DP Operator (DPO).

DP Introduction Course	: For Basic DP operation
DP Simulator Course	: For Applied DP operation
DP Sea Time Reduction Course	: For Reducing days of sea time with DP operation
DP Revalidation Course	: For Reducing days of sea time needed to renew DPO Certificate
DP Vessel Maintenance Course	: For Onboard DP maintenance



Dynamic Positioning Simulator (240° view)



DP Introduction Course Classroom

MOLMEC has been managing and operating cable-laying ships owned by Kokusai Cable Ship Co., Ltd. (KCS; President: Koji Ono; Headquarters: Kawasaki-shi, Kanagawa Prefecture) ^(Note 3). The company provides its own DP operation-related training programs for its crewmembers of cable-laying ships and related engineers. It is not only used for MOL Group internal training programs, but also for programs that meet a broad range of customer needs such as special-purpose vessels for offshore wind power and offshore development projects.

In addition, MOL Group will contribute to various port and harbor improvement projects and navigation safety measures as well as offshore wind power-related projects, which will increase its significance in the future, to help protect the global environment.



Cable-laying ship
(Photo courtesy: Kokusai Cable Ship Co., Ltd.)



Service Operation Vessel (SOV)

(Note 1) Please refer to March 14, 2022, press release:

[MOL Group to Install Simulator with Dynamic Positioning System at MOL Head Office](#)

(Note 2) NI is an institute that issues licenses for DP operators. NI-issued certificates are internationally recognized.

(Note 3) KCS has been involved in laying and maintenance of submarine cables for international and domestic communications networks. It now looks toward to business laying electric power cables for renewable energy in addition to observation and resource exploration, leveraging its state-of-the-art technology. Cable-laying ships have DP System to lay seabed cables safely and securely. MOL Group and KCS have accumulated extensive experience and technological skills to train officers and engineers. The group will draw upon this long-term expertise to develop high-quality training programs and set a new standard for safety.

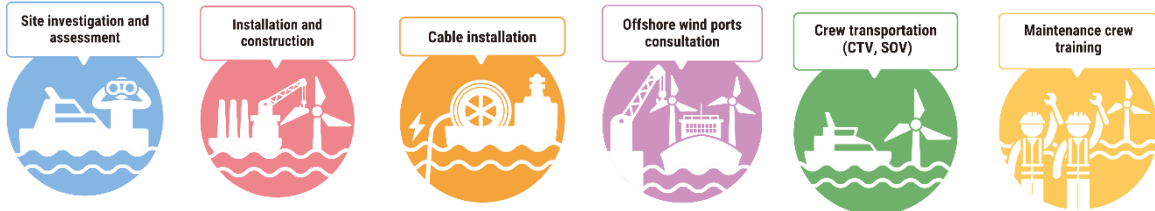
For KCS' details, please visit its website: <http://www.k-kcs.co.jp/english/>

<MOL Group 5 [Sustainability Issues](#)>

MOL Group will contribute to realize a sustainable society by prompting responses to the sustainability issues, which are identified as social issues that must be addressed with priority through the business. We anticipate this initiative to contribute especially to the realization of " Safety & Value -Provide added value through safe transportation and our social infrastructure business-", "Environment -Conservation for Marine and global environment-", "Innovation -Innovation for development in marine technology-".



<Related Offshore Wind Power Businesss Domains>



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