



DNV GL inks digitalisation MoU with Alpha Ori

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Classification Society DNV GL has inked a Memorandum of Understand (MoU) with Alpha Ori Technologies (AOT) to pilot the use of digital technologies.

The MoU is based around the installation of Alpha Ori's SMARTShip systems on BW LPG vessels and three areas have been so far identified for exploration - Data exchange for digital class services, possibilities for continuous assurance, and remote operations and monitoring.

Andreas Sohmen-Pao, chairman of BW Group, BW LPG, and non-executive chairman of AOT said: "For those who are interested in cost savings on fuel and maintenance, good technology is critical: even the most brilliant captain cannot see every change in the weather; even the most brilliant chief engineer cannot hear every problem in the machinery. For those who are interested in staying ahead of changing environmental legislation and the related cost of financing, automated measurements will provide an indispensable edge. And for those looking to reduce

the cost and challenge of physical inspections and service – even in calmer times where there are no restrictions on mobility – digital solutions provide an answer.

“Smart use of these systems will gradually separate the winners from the losers, and it is encouraging to see leading players like DNV GL and AOT collaborate to accelerate this development.”

Cristina Saenz de Santa Maria, regional manager for South East Asia, Pacific & India at DNV GL Maritime, said: “By working together with leading technology solution providers, alongside owners and operators we can unlock broader maritime digitalisation and build on the value these new technologies generate.

“At DNV GL we want to continue taking advantage of the opportunities created by digitalization to offer new services and ways of working that enhance quality, are more efficient, and improve our customers’ experiences with class. Of course, with every step towards greater digitalization we must make sure that we are continuing to ensure safe operations at sea, while protecting life, property and the environment.”