

LADAR LIMITED ANNOUNCES NEW COLLABORATION WITH 'ECO-FRIENDLY CRUISE' INNOVATOR FOR SENSOR SUITE ROLL-OUT

Ladar Limited has announced the signing of a Letter of Intent with Zero - Emission Luxury Cruise Company, Northern Xplorer, for the use of Ladar's innovative Sensor Suite aboard Northern Xplorer's newbuilds.

Ladar Limited developed the Ladar™ Sensor Suite as a highly accurate 'near proximity' detection sensor technology - using multi-sensors for the advance detection and precision identification of above and below the water surface sea mammals, semi-submerged objects, small boats, and uncharted objects - resulting in the desired safety levels and a minimally intrusive cruising environment. By using a form of multi-sensor data fusion enhanced by artificial intelligence, Ladar's Sensor Detection technology precisely identifies and maps the location of any possible safety hazard for the bridge navigation team's ease.

With conscientious travellers seeking more than the standard cruising experience between

tourist hubs and Eco-friendly cruising fast becoming an increasingly attractive and preferred option, Ladar™ Sensor Suite complements Northern Xplorer's zero-emission offering where environmental conservation and stakeholders' safety (including crew and passengers) are top of mind.



Ladar Limited's CEO Jorgen Grindevoll says -

"We are excited that Northern Xplorer has, through the signature of an LOI, given its expression of interest in our technology for installation on its newbuilds. This is a yet another signal from the market that we are on the right track."



Northern Xplorer's CEO Rolf A. Sandvik comments -

"We are very pleased to see such new and innovative technology entering the market which enables us to add additional safety features to our ships. This reduces the risks even more when navigating in vulnerable areas. We are excited to see the development in technology that further enhances the safety of Guests, Crew, Ships, and the Environment".

