

Seabed 2030 Project and Kongsberg Maritime Enter Partnership



The Nippon Foundation-GEBCO Seabed 2030 Project and Kongsberg Maritime have entered into a Memorandum of Understanding in support of the global initiative to produce the complete map of the ocean floor. Under the terms of the MOU, the two parties will work together to advance understanding of ocean bathymetry. The effort complements the goals of the United Nations Decade of Ocean Science for Sustainable Development.

[Seabed 2030](#) is a collaborative project between The Nippon Foundation and GEBCO to inspire the complete mapping of the world's ocean by 2030, and to compile all bathymetric data into the freely available GEBCO Ocean Map. GEBCO is a joint project of the [International Hydrographic Organization](#) (IHO) and the Intergovernmental Oceanographic Commission (IOC), and is the only organization with a mandate to map the entire ocean

floor.

[Kongsberg Maritime](#) provides solutions for safe, efficient and sustainable maritime operations. The solutions are suitable for offshore energies, seaborne transportation, hydrography, science, navy, coastal marine, aquaculture, training services and more. Kongsberg Maritime is the largest business area within Kongsberg Gruppen ASA. The Group has an integrated portfolio of solutions for businesses, partners and nations operating from the depths of the sea to outer space and to the digital frontier.

Facilitating the process of contributing bathymetric data

"Seabed 2030 greatly welcomes the support of Kongsberg Maritime," commented Jamie McMichael-Phillips, director of the Seabed 2030 project. "Kongsberg's prominent capabilities in providing sustainable maritime operations closely align with our ethos and aim here at Seabed 2030."

Bjørn Jalving, senior vice president technology, Kongsberg Maritime said: "As an organization committed to offering the best marine technology, we are delighted to support Seabed 2030 in its mission of producing the definitive map of the seafloor."

"We envisage our systems for surveying, positioning and navigation to contribute rewardingly to this imperative global effort. We will specifically develop freely available functions for Kongsberg Maritime [multibeam echosounders](#), [singlebeam echosounders](#) and [AUVs](#) that ease the process of contributing bathymetric data to the Seabed 2030 data centres. The development will be collaborative with the University of New Hampshire and Stockholm University."

"A complete map of the seafloor is a critical first step in understanding our planet through ocean exploration. We're proud to support the Seabed 2030 Project."

All data collected and shared with the Seabed 2030 Project is included in the GEBCO global grid, which is free and publicly available.