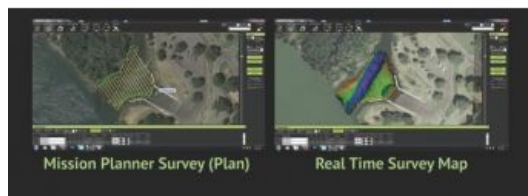


Autonomous Multibeam Survey System for Skanska



Seafloor Systems has been awarded a contract to deliver an EchoBoat-ASV system to Skanska Construction in Trondheim, Norway. The EchoBoat-ASV features dual-DC motors for ease of control and redundancy, non-corrosive materials, an integral transducer well and multi-sensor payload capability.

In addition, the contract includes AutoNav, the Seafloor Auto Pilot package enabling

the user to pre-plan a survey, upload to the onboard memory and autonomously carry out the survey. The system also provides the ability to manually override the Auto Pilot as well as a return to base function. Equipped with a [NORBIT iWBMSc](#) (Integrated Wideband Multibeam Sonar, Compact) with internal [Novatel SPAN INS](#) and integrated AML real-time SV sensor, the EchoBoat-ASV is a capable and high-resolution survey package.

<https://www.hydro-international.com/content/article/autonomous-multibeam-survey-system-for-skanska>
