

Dive Technologies Builds Custom-made AUV for Kraken Robotics Fleet



Dive Technologies have formally extended their partnership with Kraken Robotics to build a commercial autonomous underwater vehicle (AUV) for deep subsea cable and infrastructure inspections and geophysical surveys. Specially built for Kraken Robotics, the commercial AUV, called the DIVE-LD, will be outfitted with a unique survey sensor suite to augment Kraken's existing fleet in Canada with a long-range, deep-sea survey capability. The DIVE-LD will be delivered to Kraken Robotics within a couple of months.

"Working together with Dive Technologies on this build and custom sensor suite has been an amazing experience and we're excited to get the vehicle into the ocean and collecting data later this year," said Greg Reid, COO at Kraken Robotics. "Dive's ability to rapidly integrate and configure their AUV to meet our needs with technologies such as a

multispectral synthetic aperture sonar and SeaVision 3D laser imager is incredible and speaks volumes to the flexibility of their architecture."

Dive Technologies recently [completed successful sea trials](#) of Kraken's Miniature Synthetic Aperture Sonar (MINSAS 120), integrated into Dive's Large Displacement Autonomous Underwater Vehicle (DIVE-LD). The DIVE-LD is also powered by Kraken's pressure-tolerant batteries.