

C- Surveyor III AUV for Gulf of Mexico Delivery

The delivery of C-Surveyor III, C & C Technologies third AUV, is scheduled for October 2007. C & C and Kongsberg Maritime recently performed sea trials and installed C & C's latest version of its "Advanced Survey Payload" in Norway. C & C plans on using the C-Surveyor III, in addition to C-Surveyor II, to perform deepwater Gulf of Mexico AUV surveys and allow the company to promptly service domestic clients. The 4500-meter C-Surveyor III AUV will include a multibeam echosounder, chirp side scan sonar, chirp sub-bottom profiler, CTD system and a methane detector. The Edgetech DW106 sub-bottom profiler on board will be customized with narrow transmit and receive beams to permit significantly deeper seabed penetration. In addition to the sub-bottom profiler, a customized Dynamically Focused (DF) sidescan sonar system will be installed to provide five times more resolution than traditional systems.

<https://www.hydro-international.com/content/news/c-surveyor-iii-auv-for-gulf-of-mexico-delivery>
