

# C-Surveyor II AUV Begins Gulf of Mexico Projects

C & C Technologies'™ second deepwater AUV, C-Surveyor II, recently began field operations in the Gulf of Mexico. The C-Surveyor II AUV is modelled after C & C's™ existing state-of-the-art AUV, C-Surveyor I, and includes numerous advances. Survey sensors on board include a multi-beam echosounder, Chirp side-scan sonar, Chirp sub-bottom profiler, methane detector, CTD system, and an Edgetech DW106 sub-bottom profiler customised with narrow transmit and receive beams to permit significantly deeper seabed penetration. In December 2005, C & C intends to upgrade the Chirp side-scan sonar to a new Dynamically Focused (DF) side-scan sonar system capable of providing five times more resolution than traditional systems. Over the next three months, C & C will be performing various surveys for government agencies, as well as the oil and gas industry. These projects include block hazard, pipeline hazard and investigation surveys.

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