

C- Surveyor III Completes Noble Energy Project

C&C Technologies recently completed a survey for Noble Energy utilising its new C-Surveyor III AUV. The C-Surveyor III completed the 81NM survey in the Gulf of Mexico with water depths ranging from 4100 to 4700 feet.

C&C's new 4500-metre C-Surveyor III AUV includes a multibeam echosounder, chirp side scan sonar, chirp sub-bottom profiler and CTD system. The customised sub-bottom profiler on board is outfitted with narrow transmit and receive beams to permit significantly deeper seabed penetration. In addition to the sub-bottom profiler, a customised Dynamically Focused (DF) sidescan sonar system provides five times more resolution than traditional systems used on other AUVs.

<https://www.hydro-international.com/content/news/c-surveyor-iii-completes-noble-energy-project>
