

CGGVeritas' Oceanic Sirius New-build to Acquire 3D BroadSeis Survey



CGGVeritas (France) has announced that the first project for its recently launched Oceanic Sirius X-BOW seismic vessel will be a 3D BroadSeis survey on the Avaldsnes field, potentially estimated to be the third largest oil discovery in Norway, on behalf of Lundin Petroleum.

The *Oceanic Sirius* joined the CGGVeritas fleet on 3rd October and is now starting acquisition of the 3D BroadSeis survey for Lundin. As one of the most advanced, high-capacity seismic vessels worldwide, the *Oceanic Sirius* is designed for superior acquisition data quality combined with the highest environmental standards and the minimum

operational downtime. Her operational efficiency is expected to match if not exceed the outstanding seismic performance already shown by her sister ship, the *Oceanic Vega*.

BroadSeis, the new CGGVeritas broadband marine solution, was selected to improve the resolution and imaging of the field. The vessel will acquire BroadSeis data with Sercel Sentinel solid streamers equipped with the Sercel Nautilus streamer control device. DoveTail, a proprietary CGGVeritas acquisition and processing solution designed to achieve more regular sampling and to reduce infill, will also be deployed on this project.

<https://www.hydro-international.com/content/news/cggveritas-oceanic-sirius-new-build-to-acquire-3d-broadseis-survey>
