

# Fugro Awarded Processing Facility AUV Survey

Fugro Survey Pty Ltd (Australia) is shortly due to commence a deepwater AUV survey as part of the Woodside-operated Browse LNG Development. Woodside has commissioned Fugro to undertake a detailed seabed mapping program, extending offshore from the proposed Central Processing Facility, that will provide high-quality data to assist with the engineering process for the proposed subsea pipelines and other infrastructure as part of this major project.

Following the success of a similar such project off NW Australia in 2010 Fugro will utilise its Australian-based survey vessel, the 75m *Southern Supporter*, and its regionally based Hugin 1000 AUV. The Hugin AUV is a proven deepwater survey platform enabling multibeam echo sounder, side-scan sonar and sub bottom profiling data to be gathered in water depths to 3,000m. Powered by lithium-polymer batteries and with a survey endurance of up to 24 hours the vehicle is ideally suited to the requirements of this project.

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<https://www.hydro-international.com/content/news/fugro-awarded-processing-facility-auv-survey>

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