



Woodside Project

Reference Number	4610003882
Package Title	CCS GEOPHYSICAL AND GEOTECHNICAL SURVEYS
Package Description	<p>Background:</p> <p>Woodside has a range of projects that may require offshore geophysical & geotechnical surveys in the most efficient and cost-effective manner. The survey data will supplement existing geophysical & geotechnical survey data and is required to support the Front End Engineering Design (FEED) phase of the Woodside Project Development.</p> <p>General Scope of Works:</p> <p>The geophysical survey requirements include approximately 1,000 km of survey lines and the geotechnical survey includes approximately 12 CPT locations and approximately 20 seabed sampling locations. The environmental survey includes approximately 10 water sampling locations. The water depth for the survey activities ranges from between 390 m and 750 m.</p> <p>This contract package requires the contractor to provide a vessel with surface and subsea positioning capabilities and associated personnel to undertake the surveys off the north-west coast of Western Australia.</p> <p>The successful contractor shall be responsible for the following:</p> <ul style="list-style-type: none"> • Supply of suitable vessel, personnel and equipment. • Mobilisation and demobilisation of all associated equipment and personnel required to perform the services as specified. • Performance of the Geophysical Survey, by Autonomous Underwater Vehicle (AUV) to acquire high resolution Multi Beam Echo Sounder (MBES) bathymetry, Side Scan Sonar (SSS) imagery and Sub-Bottom Profile (SBP) data. • Performance of the Geotechnical Survey, including seabed CPTs to a depth below the seabed of approximately 20 m and seabed sampling by piston corer and / or box corer. • Performance of the Environmental Survey, include water sampling through the water column. • Presentation of reports and electronic data. <p>Specific scope requirements will be communicated to suitable Contractors via an Invitation to Tender, survey scopes subject to change.</p>
Standards	<p>Technical Specifications:</p> <p>This Technical Specification list is provided as an indication of the standards the successful contractor will be expected to meet. The documents will be made available to service providers who are invited to tender.</p>



	<p>It is expected Contractors and Sub Contractors will meet the minimum standard requirements in relation to:</p> <ol style="list-style-type: none"> 1. Woodside Engineering Standard - Survey Vessel 2. Woodside Engineering Standard - Positioning and Survey Systems 3. Woodside Engineering Standard - Coordinate Reference Systems 4. Woodside Engineering Standard - Hydrographic and Geophysical Surveys 5. Woodside Engineering Standard - Marine Soil Investigations 6. HS Standards OHSAS 18001 7. Quality Standards ISO 9001
Delivery Place	Not Applicable
Supplier EOI Instructions	<p>Supplier(s) are invited to express interest by registering on ICN Gateway where competency and previous positive experiences of similar systems can be demonstrated.</p> <p>ICNWA will follow up on full scope registrations by email, once the full scope closing date has passed. The supplier's response to ICNWA's email will form their Expression of Interest (EOI) for this package.</p> <p>Suppliers will only be considered for Prequalification to tender if deemed suitably qualified based on criteria, including but not limited to, HSSE, Quality management, Financial standing, Onshore / Offshore and Workload availability.</p> <p>Please note this is an Expression of Interest (EOI) only, the content of this work is subject to change pending project demand and timelines.</p>
Contact	<p>All initial enquiries should be made through the Industry Capability Network Western Australia</p> <p>Ray Loh Ray.Loh@icnwa.org.au +61 (0) 8 9365 7499</p>
URL	<p>For more information about Woodside Energy please refer to the Woodside Energy Ltd. website www.woodside.com.au</p>
Full Scope EOI Closing Date	17 January 2023