



beach

Beach Energy – Expression of Interest

Project	Otway Offshore Project Phase 5
Package Title	Provision of Structures & Spool Design, Fabrication & Testing Services
Reference Number	6885

Scope of Work Beach are currently developing the Otway Phase 5 subsea facilities. The selected facilities consist of a flexible flowline system with sizes between 6inch and 10inch Internal Diameter. This flowline system is complimented with rigid tie-in spools or flexible jumpers. As part of this development, Beach have identified the need for subsea structures to tie-back these flexible flowlines. These may include:

- 6" Subsea tree tie-in rigid spools: 5 off
- 4-slot Subsea Central Manifold: 1 off
- Subsea Valve Manifold: 1 off
- Pipeline End Manifolds: 3 off

All equipment will consist of Corrosion Resistant Alloys for all production wetted parts. The spools will connect with Vertical Diverless Connectors.

The above Manifolds will all have ROV operable valves and Vertical and Horizontal Connectors to connect the Rigid spools and Flexible Flowlines. All Manifold will have foundations, either integrated or as a separate lift. Some of the manifolds may have instrumentation.

The Subsea Valve Manifold will contain a Beach provided Subsea Control Module complete with ancillaries.

Beach is seeking Expressions of Interest for potential bidders to provide the above equipment. The Equipment is to be provided as an integrated solution. The Scope of Work would therefore provisionally include:

1. Project Management
2. Safety Management
3. Quality Assurance and Quality Control
4. Procurement Services
5. Engineering
6. Detailed Design
7. Supply of components, including, but not limited to:
 - a. Vertical Diverless Connectors
 - b. Horizontal Diverless Connectors
 - c. Diverless Connector Tooling

- d. ROV operable valves
 - e. Hydraulically Operated valve(s).
 - f. Wet Gas Flowmeters
 - g. CRA Piping materials
 - h. Anodes
 - i. Structure & Foundation materials
8. Transport & Logistic services for all equipment
 9. Fabrication, including coating of all equipment
 10. Testing of all Equipment
 - a. Factory Acceptance testing of all components
 - b. Functional Testing
 - c. Hydrotesting/Leak testing
 - d. ROV Access simulation

Minimum Scope Requirements	Appropriate Safety & Quality Systems. Relevant experience in the last five (5) years with similar work-scopes. Proven track record with condensed project schedules.								
Expression of Interest Close Date	13 November 2020								
Target Award Date	Early 2021								
Supplier Registration	Beach Energy are committed to providing all Australians full, fair and reasonable opportunities to participate in providing goods and services for the Otway Offshore Project. Please ensure your company is registered with the ICN Gateway by clicking here Suppliers who register for this Expression of Interest will be considered for an Invitation to Tender, if suitably qualified and will be contacted directly by Beach Energy.								
Contact	All enquiries for this Expression of Interest should be made through the Industry Capability Network Victoria on the below contacts: <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Rob Connell</td> <td style="width: 50%;">Tijana Gibson</td> </tr> <tr> <td>Industry Adviser</td> <td>Client Services Officer</td> </tr> <tr> <td>03 9864 6749</td> <td>03 9864 6782</td> </tr> <tr> <td>RConnell@icnvic.org.au</td> <td>tgibson@icnvic.org.au</td> </tr> </table>	Rob Connell	Tijana Gibson	Industry Adviser	Client Services Officer	03 9864 6749	03 9864 6782	RConnell@icnvic.org.au	tgibson@icnvic.org.au
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URL	For more information about Beach Energy, please visit the Beach Energy website https://www.beachenergy.com.au/ and the Beach Energy Portal on the ICN Gateway , for any upcoming opportunities.								