

Reference No:	<b>RFI09-DRBAR_DRL_Clean-Up</b>
Title:	<b>Provision of Clean-Up Equipment and Services</b>
Scope of Work:	<p>The Barossa Drilling and Completions program is premised to drill, complete and flow-back 6 subsea production wells 300 kilometres north of Darwin, Northern Territory, within the Bonaparte Basin, located in the Timor Sea.</p> <p>General well overview:</p> <ul style="list-style-type: none"> <li>• Duration: Estimated 102 days per well</li> <li>• Water Depth: Approx. 270m</li> <li>• Target Rate: 18bbl/m unload and 120MMSCFD clean-up</li> <li>• CITHP: 4,900psi</li> <li>• FTHP @ 120MMSCFD: 3,800psi</li> <li>• FTHT: 140 degC</li> <li>• CGR: 3-18 stb/MMSCFD</li> <li>• WGR (condensed): 3-10 stb/MMSCFD</li> <li>• 20% Mol CO2</li> <li>• 60ppm H2S</li> <li>• No Solids</li> </ul> <p>General overview of the required equipment and services:</p> <ul style="list-style-type: none"> <li>• High rate flowback equipment, including:             <ul style="list-style-type: none"> <li>○ Coflexips</li> <li>○ Piping</li> <li>○ SSV</li> <li>○ SIL-2 certified PSD</li> <li>○ Multiphase or Wet-Gas Flow Meter</li> <li>○ Choke Manifold(s)</li> <li>○ Multi-tube style Heat Exchanger(s)</li> <li>○ Separator(s)</li> <li>○ Flare Booms</li> <li>○ Surge Tanks</li> <li>○ Transfer Pumps</li> <li>○ Diverter Manifolds</li> <li>○ Environmentally Friendly Burner Heads</li> <li>○ Wellhead PVT sampling</li> </ul> </li> <li>• High rate unload equipment, including:             <ul style="list-style-type: none"> <li>○ Hydraulic chokes</li> <li>○ Surge Tanks</li> <li>○ Transfer Pumps</li> <li>○ Storage Tanks</li> </ul> </li> <li>• Sampling Equipment, including:             <ul style="list-style-type: none"> <li>○ "Wellhead" PVT Sampling</li> <li>○ Separator Sampling for recombination</li> <li>○ On-site Mercury in Gas and H2S in Gas analysis</li> </ul> </li> <li>• Data Acquisition Equipment, including:             <ul style="list-style-type: none"> <li>○ Pressure, Temperature and Flow Transducers</li> <li>○ Acoustic Sand Detection</li> <li>○ Data Loggers and Data Processing/Reporting Software</li> <li>○ Lab Cabin</li> </ul> </li> <li>• Water processing equipment, including:             <ul style="list-style-type: none"> <li>○ Solids filtration</li> <li>○ Oily water separator</li> <li>○ Oil filtration</li> <li>○ Storage Tanks</li> <li>○ Transfer Pumps</li> </ul> </li> <li>• Onshore and Offshore Support, including:             <ul style="list-style-type: none"> <li>○ Detailed Engineering Design</li> </ul> </li> </ul>

	<ul style="list-style-type: none"> <li>○ Support with Safety Case Revision and Formal Safety Assessments</li> <li>○ Project Coordination (Onshore)</li> <li>○ Experienced Offshore Crew</li> <li>○ Facilities and Personnel to Maintain and Certify all Equipment</li> <li>○ Personnel managing logistics, QA/QC, technical and administration process</li> <li>○ A competent “Contractor Technical Authority”</li> <li>○ Procure non-contracted third party equipment and services if required.</li> </ul>
Objectives:	<p>The main objectives for this source of interest and information are to:</p> <ol style="list-style-type: none"> <li>1. Identify contractors capable of performing the complex Barossa flowbacks.</li> <li>2. Identify any new technology capable of further reducing safety and environmental risks during the flowbacks.</li> </ol>
<p><b>Project Registration</b></p> <p>ConocoPhillips is committed to ensuring Australian Industry full, fair and reasonable opportunity to participate in the Barossa Project. Expressions of Interest are invited from contractors and suppliers with the relevant capability and capacity to undertake the scope of work.</p> <p>This is a request for specific expressions of interest. Contractors and suppliers will be considered for prequalification and tender if suitably qualified against this package.</p> <p><b>Note</b> that an important part of the project registration process is to register an Expression of Interest at the correct Scope level.</p> <p>Scope level definition:</p> <p><b>Full scope:</b> Able to produce / supply all of the package.  <b>Partial scope:</b> Able to produce / supply one or more of the sub-packages.</p> <p>All registrations are to be completed via ICN Gateway <a href="http://BarossaOffshore.icn.org.au">BarossaOffshore.icn.org.au</a>. Please contact the ICNNT if registration assistance is required. Contact details: (08) 8922 9422 or <a href="mailto:admin@icnnt.org.au">admin@icnnt.org.au</a>.</p> <p>Project Website: <a href="http://ConocoPhillips Australia">ConocoPhillips Australia</a></p>	