



## Bayu Undan CCS Project

<b>Project</b>	Bayu-Undan Carbon Capture and Storage																				
<b>Package Number</b>	SAN-CCS-004																				
<b>Package Name</b>	Integrated Control and Safety System (ICSS)																				
<b>Package Description</b>	Supply, engineer and commission a ICSS																				
<b>Minimum SOW Requirements</b>	<p>Supply, engineer and commission a distributed control system (DCS), safety instrumented system (SIS) and fire and gas system (FGS) to extend the existing ICSS at DLNG with the following I/O</p> <table border="1"><thead><tr><th></th><th>DI</th><th>DO</th><th>AI</th><th>AO</th></tr></thead><tbody><tr><td><b>DCS</b></td><td>321</td><td>299</td><td>267</td><td>44</td></tr><tr><td><b>SIS</b></td><td>35</td><td>38</td><td>99</td><td>0</td></tr><tr><td><b>FGS</b></td><td>14</td><td>44</td><td>83</td><td>0</td></tr></tbody></table> <p>The SIS and FGS must be SIL3 capable iaw IEC61508</p> <p>The supplier should have extensive experience in supplying ICSSs to the Oil and Gas industry</p>		DI	DO	AI	AO	<b>DCS</b>	321	299	267	44	<b>SIS</b>	35	38	99	0	<b>FGS</b>	14	44	83	0
	DI	DO	AI	AO																	
<b>DCS</b>	321	299	267	44																	
<b>SIS</b>	35	38	99	0																	
<b>FGS</b>	14	44	83	0																	
<b>Delivery / Supply Schedule</b>	Q1 2023 Tender Release Q3 2023 Contract Award Q3 2023 – Q3 2024 Detailed Design 2025 – Start-Up / Commissioning																				
<b>Full Scope Expression of Interest Closing Date</b>	12 August 2022																				

### Project Registration Information

Santos NA Darwin Pipeline Pty Ltd is committed to ensuring Australian Industry the opportunity to participate in the Bayu Undan CCS Project.

You are invited to submit an expression of interest if you have the relevant capability and capacity to undertake the scope of work. Suppliers and contractors will only be considered for prequalification and tender lists if suitably qualified.

All expressions of interest (EOIs) are to be completed via ICN Gateway

<https://gateway.icn.org.au/project/4891/bayu-undan-carbon-capture-and-storage?st=projects&rl=eyJ0aXRzZSI6lkJhY2sgdG8gc2VhcmNoIHJlc3VsdHMiLCJ1cmwiOiJcL3Byb2plY3RcL3NIYXJjaFwvNjI4Yzk0NTFIYWWE5NiJ9>

Please contact ICNNT if EOI assistance is required. Contact details: (08) 8922 9422 or [resources@icnnt.org.au](mailto:resources@icnnt.org.au)

**Note** that an important part of the project registration process is submitting your EOI at the correct Tier level.

**Tier level definition:**

**Full Scope (Tier 1):** Able to produce / supply all of the package. **Partial Scope (Tier 2):** Able to produce /

supply SOME of the package.

More information about Santos NA Darwin Pipeline Pty Ltd and the Bayu Undan CCS Project can be found at [www.santos.com](http://www.santos.com)