

Santos

Dorado Development Project

Project	Dorado Development Project
Package Title	Deck Cranes Package
Reference Number	0D200-SEM-R-73-SA-000001-001
Package Description/ Scope of Work	<p>The Dorado Project is a greenfield oil development located offshore WA approximately 150km northwest of Port Hedland comprising of a Floating Production Storage and Offloading vessel (FPSO), Wellhead platform (WHP) and various subsea (SURF) equipment.</p> <p>The FPSO shall be equipped with material handling capabilities to allow all components that may require maintenance within the service life of the facility to be moved from its installed location to/from the laydown area where crane coverage is provided to move those components on/off the FPSO to/from supply boats.</p> <p>One of the FPSO's main cranes shall be equipped with a man riding certification which is suitable for personnel transfer to/from a supply boat. This main crane shall be able to be fitted with a personnel transfer carrier (FROG or similar) to carry a maximum of 4 persons and be capable of managing a stretcher.</p> <p><u>Equipment Particulars:</u></p> <p>2 x main cranes each consisting of the following;</p> <ul style="list-style-type: none"> • Lattice boom design • Compliant with DNVGL-ST-0378 standard • Electro-hydraulic drive type • Onboard Lift Capacity: 40mT @ 30m radius/ 25mT @55metres • Offboard Lift Capacity: 15mt @ 25m radius, SWH 4.06metres • All necessary access platforms, gratings and handrails • 360 degrees slew • Public Address and General Alarm (PAGA) system speakers • Ex-rated hands-free operated radio (UHF/VHF) and telephone system in cabin • CCTV integrated with vessel • Hazardous Area Zone 2 (cabin, pedestal, turret/ column/ slip ring, electrics/ instrumentation, emergency operating system) <p>Optional: Where required, soft starters/ VFD's shall be offered as extra cost options</p> <p>Supply of the package shall include design, manufacture, inspection, testing painting, preservation, packing and delivery incl. provision of documentation. Vendor shall provide support for the installation and commissioning</p> <p>Pre-Qualification Requirements:</p> <ul style="list-style-type: none"> • Must have minimum 5 years' experience in supply to the oil and gas industry. • Must have a list of past offshore project experience and preferably in delivering to offshore Projects in Australian waters. • Must have existing capability & capacity to deliver. • Must have an ISO quality system and OSHAS or similar certifications. • Must have storage capability for the manufactured products. <p>Must be able to provide after-sales services during operations in Australia.</p>

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Specifications and Standards	<p>The equipment shall be in compliance with National, International and Industry Standards, Australian and WA Regulatory requirements including, but not limited to the following;</p> <ul style="list-style-type: none"> • NOPSEMA requirements to ensure regulatory compliance. • DNV class rules, including DNVGL-ST-0378 Offshore and Platform Lifting Appliances • API 2C
Delivery Place (if applicable)	<p>Singapore</p>
Full Scope Expression of Interest Closing Date	<p>26-Nov-2021</p>
Supplier Instructions	<p>Supplier(s) are to express interest via ICN Gateway where competency and previous positive experiences for similar projects can be demonstrated for equipment of a similar size and service.</p> <p>Supplier(s) will only be considered for receipt of the Tender if deemed suitably qualified by the Company's Procurement Entity.</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 8 9365 7499</p>
URL	<p>For more information about Santos please refer to their website www.santos.com</p>