



<b>Project Overview:</b>	<p>IB Operations Pty Ltd (<b>IB Operations</b>), as agent for the joint venture between FMG Magnetite Pty Ltd and Formosa Steel IB Pty Ltd, is developing a new magnetite mine and associated infrastructure at its Iron Bridge site (<b>Iron Bridge Magnetite Project</b>).</p> <p>The Iron Bridge site comprises the North Star, Eastern Limb, Glacier Valley and West Star magnetite iron ore deposits located in the Pilbara region of Western Australia.</p> <p>The Iron Bridge Magnetite Project will include the execution of a process plant, non-process infrastructure, slurry and return water pipelines, a raw water pipeline and port infrastructure to support 22 wmtpa production.</p> <p>Delivery of first ore is expected in the first half of calendar year 2022.</p>
<b>Package Title:</b>	LV Variable Speed Drives – Field Mounted
<b>Reference:</b>	662NSP0010
<b>Package Description:</b>	<p>At the time of publishing this invitation to register an interest, the Supply includes the design, manufacture, assembly, factory testing, packaging for transport and loading onto transport of complete set of Low Voltage Variable Speed Drives (VSDs) – Field Mounted, to be installed in the following plant areas, including:</p> <ul style="list-style-type: none"> <li>- to the following plant areas: <ul style="list-style-type: none"> <li>○ Primary Crushing Area A and B: LV VSDs to control various fans, pumps and conveyor shuttles;</li> <li>○ Secondary Crushing Area A and B: LV VSDs to control various fans, pumps and samplers</li> <li>○ Coarse Ore Stockpile: LV VSDs to control various fans, pumps and samplers;</li> <li>○ Tertiary Crushing Area: LV VSDs to control various fans, pumps, samplers and conveyor shuttles;</li> <li>○ Dry Magnetic Separation Areas A and B; LV VSDs to control various feeders, separators, samplers and pumps;</li> <li>○ Air Classification Areas A and B: LV VSDs to control various drives, fans, feeders, pumps and conveyor shuttles;</li> <li>○ Primary Grinding Area A and B: LV VSDs to control various drives, samplers and pumps;</li> <li>○ Secondary Grinding Area A and B: LV VSDs to control various drives and pumps;</li> <li>○ Tertiary Grinding Area A and B: LV VSDs to control various pumps;</li> <li>○ Wet Screening Area A and B: LV VSDs to control various drives, and pumps;</li> <li>○ Wet Magnetic Separation Areas A and B: LV VSDs to control pumps;</li> <li>○ Concentrate De-watering area: LV VSDs to control various pumps;</li> <li>○ Flocculant Plant: LV VSDs to control various pumps;</li> <li>○ Dry Tailings Area: LV VSDs to control various samplers;</li> <li>○ De-watering Area: LV VSDs to control various pumps and tripper car;</li> <li>○ Bridge Reclaimer: LV VSDs to control various samplers; and</li> <li>○ Process Water Area: LV VSDs to control various pumps.</li> </ul> </li> </ul> <p>All VSDs will be complete and factory run tested.</p>



**IRON BRIDGE MAGNETITE PROJECT**  
**PACKAGE 662NSP0010 – LV VARIABLE SPEED DRIVES – FIELD MOUNTED**  
**SCOPE OF WORK**

	<p>Australian Standards apply to this package 662NSP0010 LV Variable Speed Drives – Field Mounted.</p> <p>The Iron Bridge Magnetite Project, including this package 662NSP0010 LV Variable Speed Drives – Field Mounted is subject to internal approvals. The procurement process or scope, may change at the IB Operations’ election, including to accommodate project budget and time requirements.</p>
<b>Expression of Interest (EOI):</b>	<p>IB Operations invites expressions of interest (<b>EOI</b>) from capable and experienced contractors and suppliers, who are safety focused and price competitive for this package 662NSP0010 LV Variable Speed Drives – Field Mounted.</p> <p>Interested parties must register an EOI on the <b>ironbridge.icn.org.au</b></p> <p>EOI Registrants are required to provide the following information as part of its EOI:</p> <ol style="list-style-type: none"> <li>a. an ICN Gateway company profile, current in all material respects; and</li> <li>b. completed Preliminary Prequalification Information.</li> </ol> <p>IB Operations will use the EOIs to improve its understanding of market capability and interest. Suitable EOI Registrants may be invited to submit a tender for this 662NSP0010 LV Variable Speed Drives – Field Mounted.</p>
<b>EOI Closing Date:</b>	26 August 2019
<b>Target Award Date:</b>	At the time of publishing this invitation to register an EOI, January 2020.
<b>Project Contact Officer:</b>	<p>All communications in connection with this invitation to register an EOI for this package 662NSP0010 LV Variable Speed Drives – Field Mounted, including clarification regarding this package 662NSP0010 LV Variable Speed Drives – Field Mounted or request for technical support in connection with the EOI or ICN Gateway, must be submitted to:</p> <p>Linus O’Brien, Principal Supply Chain Consultant  Industry Capability Network of Western Australia  T: (08) 9365 7556  E: Linus.OBrien@icnwa.org.au</p>
<b>Project URL’s:</b>	Details of additional Iron Bridge Magnetite Project opportunities will be published on the ICN Gateway at <b>ironbridge.icn.org.au</b>
<b>Disclaimer:</b>	The information contained in this invitation to register an EOI is indicative only and subject to change at IB Operations’ discretion. It is intended to provide a brief outline of the relevant Supply which may be required on the Iron Bridge Magnetite Project and should be read in conjunction with the Iron Bridge Magnetite Project Description on the ICN Gateway.