



Project Overview:	<p>IB Operations Pty Ltd (IB Operations), 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 (Iron Bridge Project).</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 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>
Package Title:	Cranes and Hoists
Reference:	662NSP0003
Package Description:	<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 various Cranes and Hoists for use across the Dry and Wet Process Plants, generally consisting of the following:</p> <ul style="list-style-type: none"> • Primary Crusher A and Primary Crusher B Maintenance Jib Crane; • Screen Maintenance Crane; • Grinding Mill Media Loading Crane; • various Monorail Cranes; and • complete cranes/hoists including: <ul style="list-style-type: none"> ○ steel bridge; ○ jib and gantry structures; ○ end carriages; ○ long travel drive; ○ crane crabs and hoists; ○ cross travel drives; ○ complete catenary systems for long travel and cross travel drives; ○ roving pendant control for each crane of each type; ○ radio control for each crane of each type; ○ cabling on bridge; ○ crab and end carriages; ○ travel limit switches and proximity switches for all motions; ○ mechanical end stops; ○ jacking pads; ○ rail sweeps; ○ brakes for general operation as well as discrete fail-safe brakes and/or limiting clutches (for monorail hoists); ○ isolators to isolate the electrical supply to the crane (lockable in the off position); ○ cubicles and enclosures as required; and ○ main drive motors including motor base plates with alignment in X, Y, Z planes and all mounting hardware where required.



IRON BRIDGE MAGNETITE PROJECT
PACKAGE 662NSP0003 – CRANES AND HOISTS
SCOPE OF WORK

	<p>Australian Standards apply to this package.</p> <p>The Iron Bridge Magnetite Project, including this package 662NSP0003 Cranes and Hoists 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>
Expression of Interest (EOI):	<p>IB Operations invites expressions of interest (EOI) from capable and experienced contractors and suppliers, who are safety focused and price competitive for this package 662NSP0003 Cranes and Hoists.</p> <p>Interested parties must register an EOI on the ironbridge.icn.org.au</p> <p>Registrants are required to provide the following information as part of its EOI:</p> <ul style="list-style-type: none"> a. an ICN Gateway company profile, current in all material respects; and b. completed Preliminary Prequalification Information. <p>IB Operations will use the EOIs to improve its understanding of market capability and interest. Suitable Registrants may be invited to submit a tender for this package 662NSP0003 Cranes and Hoists</p>
EOI Closing Date:	17 September 2019
Target Award Date:	At the time of publishing this invitation to register an EOI, November 2019
Project Contact Officer:	<p>All communications in connection with this invitation to register an EOI for this package 662NSP0003 Cranes and Hoists including clarification regarding this package 662NSP0003 Cranes and Hoists 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>
Project URL's:	Details of additional Iron Bridge Magnetite Project opportunities will be published on the ICN Gateway at ironbridge.icn.org.au
Disclaimer:	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/Services which may be required on the Iron Bridge Magnetite Project and should be read in conjunction with the Iron Bridge Project Description on the ICN Gateway.