Pitars Premium Iron Ore Producer	IRON BRIDGE MAGNETITE PROJECT PACKAGE 662NSP2019 – PRODUCT BAGHOUSE SCOPE OF WORK
Project Overview:	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 Magnetite Project).
	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.
	The Iron Bridge Magnetite Project will include the execution of a process plant, non-process infrastructure, a slurry and return water pipelines, a raw water pipeline and port infrastructure to support 22 wmtpa production.
	Delivery of first ore is expected in the first half of calendar year 2022.
Package Title:	Product Baghouse
Reference:	662NSP2019
	At the time of publishing this invitation to register an interest, the Supply includes the design, manufacture, assembly, surface preparation and treatment, factory testing, disassembly, packaging for transport and loading onto transport, of 6 Product Baghouses, including the following:
	 duty: each Product Baghouse system draws air (and entrained fine magnetite material) from a pair of air classifier units. The Product Baghouse removes the solids material from the stream while allowing clean air to pass back to the environment via a discharge stack; collected fines material is to be discharged from the Product Baghouse via rotary valves and transferred to a slurry tank to allow pumping to the downstream wet processing facility; feed P100 = 2000-micron, feed P80 = 80 micron; required air flow volume 1,513,000 m3/h per Product Baghouse; the Product Baghouses are to include: all supporting structures, including, primary supporting steelwork, all external cladding, weather protection, access doors and all compliant walkways and handrailing; walk-in clean air plenum / penthouse, compartmentalised dirty side air chambers to allow on-line filter bag change-out by selective isolation; air pulse system including all compressed air lines and control valves, header tanks and pulse-jet nozzles; all instrumentation and instrument interfaces for local and remote interfacing, including all wiring, cabling, junction boxes and marshalling panels as required; all ID-Fans, fan housings, louvres, dampers and noise suppressors, fan motors, gearboxes, drive shafts and all required couplings and / or drive belts; fan motor lubrication and/ or hydraulic power packs as required; wear protection where required on all the equipment; all fasteners for the equipment to allow complete assembly; all hopper discharge screw conveyors and / or rotary valves, including screw conveyor and rotary valve drive motors.



	Australian Standards apply to this package.
	The Iron Bridge Magnetite Project, including this package 662NSP2019 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.
Expression of Interest (EOI):	IB Operations invites expressions of interest (EOI) from capable and experienced contractors and suppliers, who are safety focused and price competitive for this package 662NSP2019.
	Interested parties must register an EOI on the ironbridge.icn.org.au
	EOI Registrants are required to provide the following information as part of its EOI:
	a. an ICN Gateway company profile, current in all material respects; and
	b. completed Preliminary Prequalification Information.
	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 package 662NSP2019.
EOI Closing Date:	22 May 2019
Target Award Date:	At the time of publishing this invitation to register an EOI, August 2019.
Project Contact Officer:	All communications in connection with this invitation to register an EOI for this package 662NSP2019 including clarification regarding this package 662NSP2019 or request for technical support in connection with the EOI or ICN Gateway, must be submitted to:
	Linus O'Brien, Principal Supply Chain Consultant
	Industry Capability Network of Western Australia
	T: (08) 9365 7556
	E: Linus.OBrien@icnwa.org.au
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 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.