

ASX Announcement
By eLodgement
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New micronising plant installation underway at Collie



Figure 1 (left): Qualification plant installation at International Graphite's R&D facility, in Collie, Western Australia

Figure 2: Chair of the Australian Government's Net Zero Economy Board, the Hon Greg Combet AO, left, inspects the plant with International Graphite Managing Director and CEO Andrew Worland

Installation of the new qualification scale micronising plant is underway at International Graphite's (ASX: IG6) downstream graphite processing facility in Collie, Western Australia.

Commissioning of the plant will occur next month (November).

Managing Director and CEO Andrew Worland said the new plant was another milestone in the Company's plans to produce Western Australian battery anode material (BAM) for the growing lithium-ion battery market.

"We have made enormous progress in the past 18 months advancing our Springdale Graphite Project on the south-coast of Western Australia and establishing our initial processing base in Collie," Mr Worland said.

"The new micronising plant expands our micronising and spheroidising R&D facilities in Collie. It will be capable of producing between 100 and 200tpa of micronised graphite products at the quality necessary to secure customer sales agreements."

Micronised graphite is the first step in the production of BAM, and a by-product of the spheroidising process. It can be sold as a conductive additive to battery cathodes, or for use in a wide range of industrial applications.

“The product from this plant will be used to launch the International Graphite brand into the global market, refine the case for commercial micronising, and develop graphite marketing and product handling experience that will be vital for the Company’s BAM operations,” Mr Worland said.

“The plant can be tailored to shape micronised graphite to produce a spheroidised graphite. It will also be used to undertake testwork on graphite concentrates from Springdale and to support our BAM feasibility studies.

“Our focus now is to complete the necessary technical studies to integrate graphite concentrate production from Springdale with BAM facilities in Collie and to establish the Company as a globally pre-eminent mine-to-market supplier of graphite for the lithium-ion battery market.”

International Graphite’s vision has received strong support from both Australian Federal and State Governments, receiving commitments totalling \$6.7M to date including \$4.7M from the Critical Mineral Office. The Company continues to attract government attention, including a visit this week (10/10/23) by the Hon. Greg Combet AO, Chair of the Australian Government’s Net Zero Economy Board, and senior representatives of the Western Australian Department of Premier and Cabinet.

This announcement has been authorised for release by the Board of International Graphite Limited.

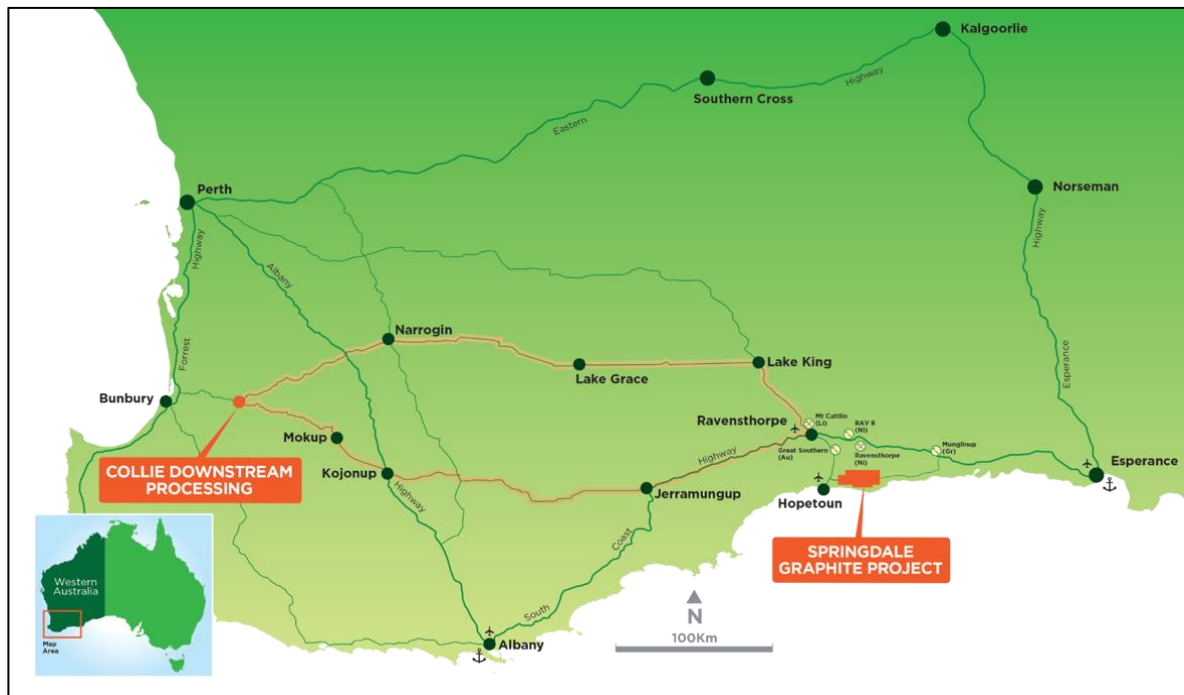
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About International Graphite



International Graphite is an emerging supplier of processed graphite products, including battery anode material, for the global electric vehicle and renewable energy markets. The Company is developing a sovereign Australian 'mine to market' capability, with integrated operations wholly located in Western Australia. The Company intends to build on Australia's reputation for technical excellence and outstanding ESG performance with future mining and graphite concentrate production from its 100% owned Springdale Graphite Project and commercial scale downstream processing at Collie. International Graphite is listed on the Australian Securities Exchange (ASX: IG6) and Tradegate and Frankfurt Stock Exchange (FWB: H99, WKN: A3DJY5) and is a member of the European Battery Alliance (EBA250) and European Raw Minerals Alliance (ERMA).