

ASX Announcement By eLodgement¹ 10 December 2025

Expandable Graphite Facility a high margin low capex graphite operation

International Graphite Limited (ASX: IG6) (FWB: H99) announces outstanding financial projections for $c @ ^ A \hat{O} [{] æ } ^expenÁdable epraphité facility (EGF) 50/50 joint venture in Germany based on a techno-economic evaluation (TEE).$

Highlights of the TEE

Item	Unit	Total ²	IG6 50% Interest
Annual production of micronised graphite	Tonnes/y	4,200	2,100
Capital cost estimate (including contingency)	A\$M	11.2	5.6
Annual net average operating cashflow	A\$M	7.6	3.8
NPV ¹⁰ (Pre-tax) modelled over 25 years	A\$M	57.9	29.0
IRR (Pre-tax) modelled over 25 years	%	66	66

Managing Director and CEO Andrew Worland said securing a foothold in Europe was a key step in the plan to establish a globally significant graphite processing and speciality materials business.

% V @ ^ Á V Ò Ò Á ç ^ ¦ ã ~ ã ^ • Á [ˇ ¦ Áæ]] ¦ [æ&@Ác@æcÁ • c ¦ [} * Á ~ ã }æ } & capital cost graphite processing facilities with far lower execution risk and dilution to shareholders as a pre-curser to building new mine supply from our Springdale Graphite Project in Western Australia.

%For a capital cost estimate of \sim \$11.2 million (\sim \$6.3 million) payback at full production would be less than two years.

% he Company planned to arrange construction financing in the first half of 2026 with production scheduled to commence in mid-2027 \hat{E} + \hat{A} @ ^ \hat{A} • æ \tilde{a} å \hat{E} \hat{A}

The current processing facility design could produce ~4,200t/y of expandable graphite with expansion capacity through additional lines of operations and purification that would allow the sale of high value 99%+ expandable products.

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Outlook for 2027

The EGF and the Collie Micronising Facility - currently in the construction phase - would have the capacity to be generating up to ~12,000 tonnes of micronised and expandable graphite products from 2027, and \$10-\$20 million of net operating cashflow (on an annualised basis) for a capital cost investment of less than \$20 million.

Item	Units	Micronising Facility, Western Australia⁴		EGF, Europe⁵	Total IG6 Interest
		Facility under construction	Expansion Option	Techno- Economic Evaluation	
Annual production of graphite products ⁶	Kt/y	4.0	7.5	2.1	6.1 . 9.6
Capital cost estimate (including contingency)	A\$M	6.3	8.0	5.6	11.9 . 13.6
Annual net average operating cashflow	A\$M	4.7	11.5	3.8	8.5 . 15.3
NPV ¹⁰ (Pre-tax) modelled over 25 years	A\$M	28.4	81.5	29.0	57.4 . 110.5
IRR (Pre-tax) modelled over 25 years	%	43	74	66	-

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Engineering and design of the new facility will be shaped by:

- Testwork currently progressing on feedstocks sourced from East Africa, Madagascar, the Skaland mine and concentrates generated from c@^ Á Ô [{] æ } ^ q • SópFin@dalã Á [¸ } ^ å Á Graphite Project.
- Access to proven processing technology for which the Company has already secured IP rights.7
- Finished product specification from independent graphite market specialists.

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- Nominal production capacity of 3,500t/y to 4,500t/y
- Nominal 85% operating availability
- Conventional chemical intercalation process.
- Access to infrastructure within the Bitterfeld-Wolfen Chemi-Park industrial estate in Germany.

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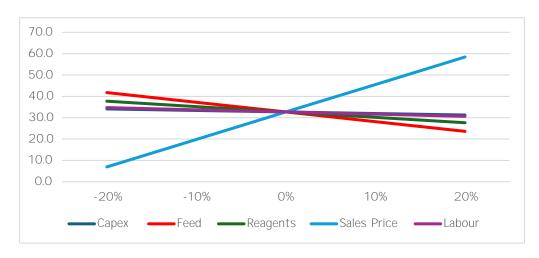
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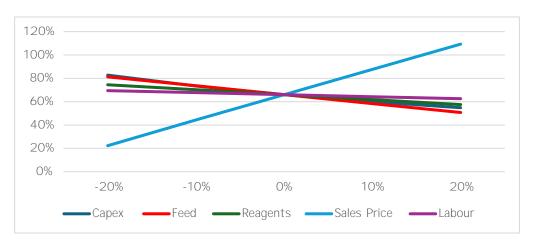
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This announcement has been authorised for release by the Board of International Graphite Limited.

Andrew Worland

Managing Director and Chief Executive Officer

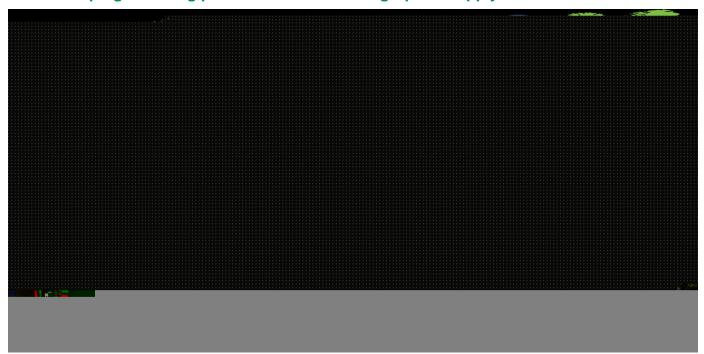
E | <u>aworland@ig6.com.au</u> **M** | +61 409 370 792

For more information please contact:

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Developing a leading position in the western graphite supply chain



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