

Senior Technical Development Engineer – CAPEX (Industrial Manufacturing Sector)

Location: Foshan

Sector: Engineering/Specialty Steel/Manufacturing

Starting date: ASAP

Job Reference: CDS2026007

ABOUT THE COMPANY

Operating in more than 40 countries, our client is a global leader in stainless, electrical, and specialty steel, with sustainability at its core.

MISSION

Our client is looking for a Senior Technical Development Engineer – CAPEX to lead the development and management of a reliable Chinese supplier network for industrial equipment and strategic capital investment projects.

RESPONSIBILITIES

Supplier identification and qualification

- Prequalify, assess, and identify Chinese suppliers for strategic projects, ensuring they can deliver industrial equipment and components that meet International and Aperam's standards.
- Develop and maintain a structured supplier network/mapping covering key CAPEX equipment categories such as mechanical equipment, electrical systems, automation solutions, and process installations.
- Ensure supplier capabilities meet technical, quality, and compliance requirements for industrial projects.

CAPEX sourcing support (in close alignment with Senior Procurement Engineer)

- Ensure supplier technical proposals are aligned with project specifications, procurement strategies and the necessary level of detail/information.
- Contribute to supplier selection, cost optimization, and sourcing strategy execution

Technical specification challenge and value engineering

- Review and challenge technical specifications to ensure feasibility, performance, and cost efficiency
- Drive value engineering initiatives with suppliers to optimize design, cost, and industrial performance

Supplier coordination and project support

- Act as the main interface between global teams and local suppliers throughout project lifecycle

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- Monitor project progress, manage timelines, and ensure deliveries are met according to expectations

Compliance and risk management

- Act as the internal Subject Matter Expert (SME) for European compliance, ensuring all externally developed equipment adheres to the Machinery Safety Directive and CE marking requirements.
- Support design reviews and supplier audits in China to guarantee that all machinery achieves continuous compliance to European standards. Identify, assess, and mitigate supply chain, technical, and operational risks

Market intelligence and continuous improvement

- Monitor market trends, new technologies, and supplier landscape in robotics and automation
- Drive continuous improvement initiatives across sourcing, quality, and supplier performance

REQUIREMENTS

- Degree in engineering (Mechanical, Electrical, Automation, Robotics or related field)
- Native Mandarin and fluent English, able to operate in an international and technical environment
- Minimum 10–15 years of experience with Experience with specialty steel products and processes (e.g., austenitic/ferritic stainless, grain-oriented/non-grain-oriented electrical steels, nickel alloys) and industrial stages (blast furnaces, melting/refining, casting, rolling, heat treatment, finishing).
- Experience working with Chinese industrial suppliers and non-Chinese OEMs is considered a strong advantage.
- Exposure to international industrial projects is a plus
- Strong leadership, autonomy, and decision-making skills, with the ability to operate in a fast-paced and high-stakes environment

APPLICATION

Please send your resume and your motivation letter to:

sc-recruitment@ccifc.org

Mail subject: Your name | Job title - location [Job reference]

Ex. Your name | Senior Technical Development Engineer – Foshan [CDS2026007]

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