

### Context:

With over €500m turnover, 18 production sites in 16 countries, a worldwide presence and a workforce of 3'000, Calderys provides value-added refractory solutions by supplying the most comprehensive range of monolithic and fire brick products for the iron, steel, foundry, aluminium, cement, thermal industries and petrochemical markets. Calderys is a division of the Imerys Group – world leader in industrial minerals, listed on the Paris Stock Exchange.

For our newly acquired group of companies in Indonesia, PT Indoporlen (PMA) and its subsidiaries, we are looking to support our growth by hiring a high potential **PROCESS ENGINEER with experience in the ceramic industry, or kiln management and energy efficiency**, reporting to the expatriate Production Manager. He/she will take full charge of our Bekasi-based refractory brick production process with the following dimensions:

### Mission:

- Manage the refractory brick manufacturing process and in particular the brick drying-firing process.
- Upgrade the equipment and optimize its usage, prepare air flow and heat balances, dry heating and firing curves.
- Ensure maximum energy efficiency while guaranteeing optimal product quality.
- Implement procedures and controls to manage the manufacturing processes and the correct equipment use.
- Help prepare equipment preventive maintenance policy and plan, as well as eventual investments.
- Ensure safety conditions at the workplace.

### Researched Profile:

- Bachelor Degree (S1) or Master Degree (S2) in Ceramic Engineering or Material Engineering.
- High-potential Indonesian individual, female or male, with at least 5 years of experience gained in process and production management within mid-size international manufacturing environments, in the field of refractories (fire bricks...), technical ceramics, terracotta (bricks, roof tiles, ceramic tiles...).
- Familiar with ceramic production process, with dry heating and firing equipment, tunnel-kilns in particular and with their technologies, energy efficiency...
- Hands on and very present in the field, capable to manage our fire brick manufacturing process, and in particular to improve and optimize first our tunnel-kiln and firing operations.
- Comfortable in multicultural environment, proactive, highly motivated and natural team leader, capable to lead a team in case of success.
- Able to demonstrate a strong implication in company management, ISO and EHS management.
- ISO 9001, ISO 14001, OSHAS 18001 knowledge and experience in Safety culture implementation and development.
- Experience in lean management techniques and operational excellence.
- Fluency in English is required; another language could be a plus.

**Miscellaneous:**

The position is **based at our Bekasi plant.**

It requires occasional travel internally in the Group in Asia and/or Europe and/or other parts of the world.

[www.calderys-indoporten.com](http://www.calderys-indoporten.com)

Possible career evolution within both the Calderys Group and/or the parent Imerys Group.

Please send your application via email to: [recruitment.indonesia@calderys.com](mailto:recruitment.indonesia@calderys.com)  
with the reference “**PE**” in the title of your email.