

Context:

With over €500m turnover, 20 production sites and 16 countries and a workforce of 2'500, 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 group of companies in Indonesia, **PT Indoporlen** (PMA) and its subsidiaries, we are looking to support our growth by hiring a high potential **ELECTICIAN with a “K3 Instalasi Listrik / DEPNAKER”** certificate, reporting to our Maintenance Section head. He will take full charge of some plant maintenance activities with following dimensions:

Dimensions:

- The company is based on a solid and complementary business model including manufacturing, distribution and product installation services.
- Work as team or individual in 24 Hours, 7 days working schedule in all job site.
- Plant equipped with heavy equipment and automatic machine PLC system and sequential control.

Mission:

Maintenance:

- Assemble, install, test, and maintain electrical or electronic wiring, equipment, appliances, apparatus, and fixtures, using hand tools and power tools.
- Diagnose malfunctioning systems, apparatus, and components, using test equipment and hand tools, to locate the cause of a breakdown and correct the problem.
- Connect wires to circuit breakers, transformers, or other components.
- Inspect electrical systems, equipment, and components to identify hazards, defects, and the need for adjustment or repair, and to ensure compliance with codes.
- Advise management on whether continued operation of equipment could be hazardous.
- Test electrical systems and continuity of circuits in electrical wiring, equipment, and fixtures, using testing devices such as ohmmeters, voltmeters, to ensure compatibility and safety of system.
- Plan layout and installation of electrical wiring, equipment and fixtures, based on job specifications and local codes.
- Prepare sketches or follow blueprints to determine the location of wiring and equipment and to ensure conformance to building and safety codes.
- Participate in Preventive maintenance and daily check based on maintenance schedule.
- Address downtime issues promptly and effectively.
- Lead and/or participate with root cause analysis for operating problems to eliminate the root cause for continuous improvement.

- Standardization Equipment and plant infrastructure in good condition (electrical part).
- Daily and monthly reporting system and assistance for regular inventory stock counts.
- Assistance on implementation of new projects.

**Safety:**

- **Working safely** at all times and according to the company EHS policy.
- Following all safety procedures such as Lockout/Tagout, Confined Space, PPE , etc
- Maintain **safety, health** and **environmental** policies and procedures in line with **ISO 9001:2008**.

**Management:**

- Make machine breakdown, daily, preventive report.
- Understand maintenance procedures In line with **ISO 9001:2008**.
- To be able to work in a team, with a good way of communication.

**Researched Profile:**

- High-potential Indonesian individual male, Technical Senior High school (Electrical engineering) or higher (S1...).
- At least 5 years of Maintenance experience, ideally in an international environment (PMA).
- Have electrical installation certification (K3 Instalasi Listrik, DEPNAKER).
- Committed to safety & organizational goals.
- Have PLC training certification Advance level.
- To be able to work with PC programs such as OMRON, SIEMENS PLC Program, MS Office.
- Self-motivated and able to work with minimal supervision.
- Management, safety and Environment ISO standard knowledge.
- Passive English is required; another language could be a plus.
- Understand read and make technical drawing (Wiring diagram, single line diagram and pneumatic drawing)
- General maintenance knowledge in electric power distribution system and electrical building installation.

**Miscellaneous:**

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

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

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