



マレーシアの求人なら
JAC Recruitment Malaysia

PR/160539 | SENIOR PROCESS ENGINEER (HEAT TREATMENT FOR METAL COMPONENTS) – BASED IN JOHOR

募集職種

人材紹介会社

ジェイエイシーリクルートメントマレーシア

求人ID

1599296

業種

その他（メーカー）

雇用形態

正社員

勤務地

マレーシア

給与

経験考慮の上、応相談

更新日

2026年08月08日 20:00

応募必要条件

職務経験

3年以上

キャリアレベル

中途経験者レベル

英語レベル

流暢

日本語レベル

無し

最終学歴

短大卒：準学士号

現在のビザ

日本での就労許可は必要ありません

募集要項

COMPANY OVERVIEW

Our Client is a leading manufacturer of precision-engineered components, providing end-to-end solutions for global regions across Singapore, Malaysia, China, Thailand, Vietnam, India, Japan, and North America.

JOB RESPONSIBILITIES

- Develop and optimize heat treatment processes (annealing, quenching, tempering, carburizing, nitriding) to meet product specifications and quality standards.
- Collaborate cross-functionally with R&D, production, and quality teams to implement new technologies and validate processes through trials and metallurgical analysis.
- Establish and control process parameters, including documentation of process flow, control plans, and work instructions.

- Create and standardize operating instructions for furnace operations, material handling, quenching, and cooling to ensure consistency and repeatability.
- Lead PFMEA activities to identify process risks, implement mitigation actions, and continuously update risk assessments based on feedback and audits.
- Ensure safety and regulatory compliance by enforcing protocols, conducting audits, and training personnel in safe heat treatment practices.
- Oversee equipment maintenance and reliability, including preventive/predictive maintenance, calibration, troubleshooting, and repair coordination.
- Drive continuous improvement initiatives to enhance process efficiency, product quality, equipment uptime, and operational excellence.

JOB REQUIREMENTS

- Bachelor's degree in Metallurgy, Materials Science, Mechanical Engineering, or related field.
- Strong knowledge of heat treatment processes and metallurgical principles.
- Experience with PFMEA, process control, and quality management systems.
- Familiarity with safety standards (OSHA, ISO, etc.) and environmental regulations.
- Hands-on experience with furnace operation, maintenance, and troubleshooting.

Interested candidates are welcomed to apply online.

#LI-JACMY
#statejohor

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会社説明