

PR/160713 | Molding Process Engineer (Medical)

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
1614533

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10月27日 13:00

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
流暢レベル

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

Our client is a global manufacturing organization specializing in high-precision engineered components for medical, industrial, and consumer applications. Join them now as a Molding Process Engineer to be a part of an ever-growing team.

Job Responsibilities

- Develop, document, and optimize injection molding processes for new and existing tools.
- Establish and maintain robust process parameters to ensure part consistency, cycle time efficiency, and quality compliance.
- Analyze and troubleshoot molding issues such as flash, short shots, sink marks, warpage, and dimensional inaccuracies.
- Collaborate with tooling, quality, and production teams on mold trials, new tool validations (IQ/OQ/PQ), and DOE studies.

- Monitor equipment performance and recommend improvements or upgrades to enhance productivity and reduce downtime.
- Lead root cause investigations and implement corrective actions for non-conformances and process deviations.
- Support preventive maintenance efforts for molds and machines to ensure reliable operation.
- Assist in training production staff and process technicians on best practices and new processes.
- Identify opportunities for automation, cost reduction, and waste elimination within the molding process.
- Ensure all operations comply with health, safety, and environmental regulations, as well as ISO/quality standards.

Job Requirements

- Bachelor's degree in Plastics Engineering, Mechanical Engineering, or related field (or equivalent experience).
- 2-5+ years of experience in injection molding process engineering.
- Strong knowledge of injection molding machines (e.g., Arburg, Engel, Husky, Sumitomo, etc.), hot runner systems, and auxiliary equipment.
- Familiarity with scientific molding techniques, process monitoring tools, and mold flow analysis software.
- Solid understanding of plastic materials (thermoplastics), material drying, and troubleshooting resin-related issues.
- Experience with Lean Manufacturing, Kaizen, or similar continuous improvement methodologies.
- Working knowledge of statistical process control (SPC), DOE, and quality tools (e.g., PFMEA,
- Prior experience working with automotive, medical, or high-precision plastic components.

Notice: By submitting an application for this position, you acknowledge and consent to the disclosure of your personal information to the Privacy Policy and Terms and Conditions, for the purpose of recruitment and candidate evaluation.

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会社説明