



PR/159041 | SENIOR NPI ENGINEER (NEW PLANT SETUP)

Job Information

Recruiter[JAC Recruitment Malaysia](#)**Job ID**

1548380

Industry

Other (Manufacturing)

Job Type

Permanent Full-time

Location

Malaysia

Salary

Negotiable, based on experience

Refreshed

July 8th, 2025 16:39

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

Business Level

Minimum Education Level

Associate Degree/Diploma

Visa Status

No permission to work in Japan required

Job Description

JOB RESPONSIBILITIES

- Lead trial production planning, conduct risk assessments, verify process parameters, and ensure readiness of equipment, tooling, and materials before production.
- Oversee trial production, follow APQP processes, ensure first-article verification, optimize production efficiency, and maintain key quality metrics.
- Detect design defects and process bottlenecks, optimize parameters through experiments (DOE).
- Coordinate with production, quality, logistics, and R&D teams, establish rapid response mechanisms, and ensure smooth material turnover and trial production cycle adherence.
- Lead product conversion acceptance, generate manufacturability reports, propose design optimizations, and standardize production manuals to enhance future efficiency.
- Implement corrective actions, improve tooling complexity, streamline processes, and support enhanced production efficiency.

JOB REQUIREMENTS

- Bachelor's Degree or Diploma in Engineering, Manufacturing Technology or equivalent.
- Have at least 5 years of experience as NPI / Product Launching role in Manufacturing Industry, experience in Automotive Industry would be added advantage.
- Experience in coordinating Production Trial Run and Ramp Up for Mass Production.

Interested candidates are welcomed to apply online.

#LI-JACMY
#statejohor

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.

Privacy Policy Link: <https://www.jac-recruitment.my/privacy-policy>

Terms and Conditions Link: <https://www.jac-recruitment.my/terms-of-use>

Company Description