



July 1st, 2025 09:01

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

An exciting opportunity to work with an expanding Swedish company based in Simpang Ampat as we are seeking an experienced and motivated **Quality & Reliability Engineer** to join their dynamic Quality team.

Job Descriptions

- Involve in new project and transfer project qualification activities.
- Responsible on Inspection Instruction preparation, first article inspection, capability study, measurement system
 analysis and PPAP packages.
- · Provide training to quality technicians and inspectors on inspection methods and criteria.
- Coordinate nonconforming product control and failure analysis and follow-up corrective and improvement plan.
 Handle customer complaint and conduct failure analysis, follow up on customer corrective action and improvement
- plan.
 Coordinate RMA activities and sorting / rework activities with supplier and customer.

- · Responsible for customer process audit, NPI qualification audit and customer system audit.
- · Responsible on Engineering change order, coordinate purging activities and monitor on documentation revising.
- Responsible on supplier quality management.
- Responsible on the upkeep of operations, documentations and records related to reliability processes and laboratory.
- Define reliability requirement for Qualification including relevant process optimizations, design rules and production screening measurement.
- Perform failure analysis and risk assessments for qualifications / manufacturing quality / test failures / customer returns.

Job Requirements

- Possess at least bachelor's degree in engineering / technology
- Required skill(s): Minitab, 8D report writing.
- Knowledge in QC core tools, ISO 9001, ISO 14001, ISO 13485 and IATF16949 Quality Management system, GD&T, CMM measurement methodology, PPAP, FAI, CPK, MSA, FMEA, control plan and reliability test standards is essential.
- Familiarity in the usage of Microscope, Thermal chambers, Abrasion test machines, UV Test Chamber and other reliability test equipment's.
- Able to work hands-on with equipment and experiments.
- At least 2-3 year(s) of working experience in Quality Assurance function.
- Able to comprehend and interpret GD&T part drawings and technical instructions.

Company Description