



PR/117525 | Mechanical Design Engineer

Job Information

Recruiter

JAC Recruitment Thailand

Job ID

1545365

Industry

Other (Manufacturing)

Job Type

Permanent Full-time

Location

Thailand

Salary

Negotiable, based on experience

Refreshed

June 24th, 2025 10:26

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

Responsibilities:

Primary duties:

- Parts and complete product development – Mechanical Design of industrial laundry equipment.
- Make design studies, build mockups, control and validate construction of prototypes, co-operate with prototype workshop and test lab, create and monitor cost price of prototype,
- Individually perform complicated technical calculations, or controls and organizes technical calculations, simulations, CAE analysis in co-operation with relevant specialists or external subcontractors; analyze results of calculations and studies and takes corrective actions.
- Cooperate with Laboratory team with Project/part validation. Creation and modification 3D and 2D drawing by using Creo-Parametric.
- Create and modify technical documentation (model and drawing documentation, bill of material, technical specification, etc.)
- Cooperation across all development stages with project teams (internal or external)
- Support the localization of parts with working with sourcing, quality, production, engineering and all concerned parties.
- Working with the overseas engineering team with new project or any issues.
- Write Engineering Change Notice (ECN) and set up meeting for explanation and management project plan with other

departments.

- Meeting agreed deadlines and KPIs to complete the project on time.
- Travel to customer site when needed to explore, identify and resolve unexperienced filed issue.

Qualifications:

- Minimum of 2 years' experience in using 3D modelling. (Creo parametric is preferable).
- Good problem solving and issue resolution experience.
- Ability to read and interpret engineering drawing.
- Investigate issue and support other departments with Engineering data.
- Leadership behaviors include drive for results, diversity and technical excellence.
- Good computer skills.
- Good command in written and English communication skills.
- Able to communicate in multicultural environment, together with good level presentation skills.
- Mechanical degree or relevant engineering experience.

Company Description