

JOB DESCRIPTION

Job Title

Job Family	R&D	Location	NP Shanghai
Hierarchy Level	H4 Employee	Department	Business Development
Job Grade	4	Cost Center	
Type of Contract	Permanent <input type="checkbox"/>	Work-% or Hours	100%
Position Reports to	Business Development Dir		

Summary

Enter general summary of the job position.

The Product Engineer is a newly set up position on the product management function, to be based at Shanghai, China.

Led by the Business Development Director, this position is to facilitate the design and manufacturing of our next line of exciting innovative products.

Tasks & Responsibilities

- List the most important tasks and responsibilities for this position.
- Developing design ideas based on sales request, customer interests, budgets and market research
 - Meeting with the sales, marketing and development team to discuss product ideas
 - Analyzing market and industry product trends
 - Create product designs using sketches and computer software
 - Conduct theoretical testing on design models
 - Create full product designs and specifications using computer software modeling techniques
 - Select product materials, function, style and design the product manufacturing process
 - Oversee development, assembly and ensure that products conform to market specifications and safety regulations

Skills/Competencies

Enter needed skills and competencies for this position.

- Advanced analytical and design skills with Solidworks, ProE/Creo etc.
- Knowledge of Kitchen and Bathroom industry and market trends, with business sense is a plus.
- Good project planning skills, strong initiative to complete projects and NPD process, works well both independently and in team environment
- Relevant training and/or certifications as a Product Engineer
- Excellent written and verbal communication skills in English
- Good command of German is preferred

Experience

Enter the experience needed.

- Proven 2 to 5 years working experience as a Product Engineer or similar role, with experience in the sanitation industry is a plus.

Education

Enter the required education level for this position.

- Bachelor degree or above with major in Mechanical, Electrical, Industrial Engineering or similar field is preferred

Signature

Date, Supervisor

Date, Employee

Date, Human Resources