Design Engineer

Noratel is a global manufacturer of power magnetics. Our vision is to become the leading strategic partner of high-class solutions for electrical transformation worldwide by delivering outstanding quality, service, competitiveness, and innovation that will help our customers succeeding in their markets.

We are looking for an experienced Design Engineer to join our dynamic and ambitious Noratel China team in our Foshan office.

Overall Responsibilities:

Design and costing for single phase and 3 phase El transformers and reactors.

Responsibilities:

- Design and costing for all new customer enquiries, include single phase and 3 phase Inductors and Transformers.
- Calculate material content associated with Designs, estimate manufacturing resources and prepare the bill of materials.
- Preparation of all Technical details and drawings for production.
- Provide the technical support to the sales and resolve issues with running projects.
- Review other engineer's design.
- Follow the tracks of production process of making initial samples with support from Production and Group technical, deal with related design problems.
- Assist with material Sourcing activities as and when necessary with emphasis on the evaluation of Technical attributes of new or alternative material.
- Assist Production department in process control, process tuning and other improvement projects.
- Active involvement with analysing non-conforming products and customer claims. Provide engineering input for preparation of Corrective/ Preventive action reports.

Qualifications:

- At least 5+ years of professional experience in a comparable position magnetics
- Experience with transformer design (desired)
- Electro technical background (desired)
- University degree in engineering preferably in mechanical, electrical, electronic or production
- Professional proficiency in Chinese and English language

Characteristics:

Initiative and diligence in the execution of tasks

- Quick comprehension
- Willingness for further training
- Willingness to travel
- Ability to work in a team

Noratel can offer you:

- Being proud a co-owner and beneficiary of Noratel's long term success for electrical transformation worldwide
- Continuous professional development by word-class external trainings and sharing best practices between all design engineers in the Noratel Group
- Great and energetic team spirit of young and dynamic team
- Extensive familiarization with the entire range of responsibilities
- Competitive salary, pension and insurance scheme

Working at Noratel China:

Noratel China is a company with 340 employees located in Foshan China. Noratel China is proud to design and manufacture the most comprehensive range of transformers, reactors and power supplies. We also serve group companies and customers in industries such as renewable energy, medical technology, industrial automation, motor drives, rail and eMobility. Noratel China is dedicated to creating an inclusive working environment that encompasses diversity and equal opportunities. In addition to competitive terms, you will have the chance to develop your personal profile and career in an international environment. Our success will encompass the well-being of our existing and future employees and minimization of our carbon footprint.

About Noratel Group:

Noratel was established in 1925 and is servicing industry worldwide, evolving to meet the everchanging demands of our customers. Today we are a leading global provider, proud to offer the most comprehensive range of transformers, reactors and power supplies. Besides a comprehensive standard range product portfolio, the majority of Noratel production is dedicated to custom design and manufacturing to meet the requirements of OEM customers. Noratel employs 2,000+ people across 13 countries in Europe, Asia and North America. Corporate headquarters is based in Hokksund, Norway.

Seniority Level

Mid-Senior level

Industry

Power magnetics

Employment Type

• Full-time

Job Functions

• Design Engineer

Start Month:

• March 2022

For more details about the position, contact:

• Leesa Lee email: leesa@noratel.com.cn , or telephone: +86 757 81 16 21 53

Location:

• Foshan China

Application:

Please forward your job application to: Foshan Noratel Electric Co., Ltd Xingye Road, Zone C Shishan S&T Industrial park, Nanhai, Foshan, Guangdong Province P. R. China 528225

E-mail: leesa@noratel.com.cn