

Super B is a world-class and fast growing producer of unique high-end lithium batteries. Headquartered in The Netherlands with regional organizations in Europe, we supply our batteries to leading OEM's and distributors in the global transport, industrial and energy storage markets.

Super B provides unique starter batteries and these are being used in global leading high performance cars and motorcycles as well as in various industrial applications. Our Intelligent traction and energy batteries enable our customers reliable, independent power supply. They are being used in various applications such as recreational vehicles, energy storage and various vessels.

We have high ambitions in pursuing our goal; to become the leading lithium battery developer and supplier in the world! We are a fast-moving and dynamic company. We continuously seeking for new business opportunities and working hard to expand our production and R&D facilities as well as highly motivated experts to support this unique growth.



A KOOLEN INDUSTRIES COMPANY

POWER ELECTRONIC ENGINEER

To support our fast growth and expansion, we are looking for a Power Electronic Engineer, located in Hengelo, The Netherlands. The Power Electronic Engineer will realize large energy storage systems which will be used for marine, shipping, grid support, solar parks, wind farms and charging infrastructure. Other applications are for example frequency regulation, net balancing, peak shaving and congestion management.

Responsibilities

- Realize large energy storage systems for multiple markets (Lithium battery systems from 500 kWh to 3 MWh, possible scaling up to larger systems).
- Verify the design of customized power containers and create test plans.
- Develop and manage new and existing applications.
- Cooperate with suppliers, check the specifications and electronics per design.
- Build up and maintain a professional network in the industry for further developments and prospects.

Skills and Attitude

- **Bachelors' or Masters'** degree in a relevant education, for example Electrical Engineering.
- Hands-on experience with Power Electronics and AC/DC converters.
- Field experience with commissioning and troubleshooting of Power Electronics.
- Knowledge of grid codes is a plus.
- Knowledge of inverters, islanding and grid connection energy management systems.
- Excellent team player with a practical attitude.
- Self-starting and motivated personality.
- Excellent communication skills, able to communicate on a professional level with internal and external parties.

Interested? Please send your motivation letter and resume to: Super B, Attn.: Ms. A. Rohaan, Demmersweg 3, 7556 BN, Hengelo (OV), Netherlands, +31 (0) 88 007 6000, recruitment@super-b.com