



# Applications Engineer – Projects

A vacancy exists for an Applications Engineer based at our Johannesburg- Midrand head office to start ASAP.

## **Key areas of responsibility in this position include:**

- Equipment selection, application and specification to meet customer application needs.
- Customer specification consulting.
- Offer preparation with accurate costing.
- Tender evaluation and preparation based on customer requirements.
- Project design and planning.
- Project administration.
- Project commissioning.
- Sales team and customer technical support if needed.
- Ensure all completed solutions conform to the relevant legal and compliance standards.
- Proactively meeting external challenges and problem solving.
- Proactively specifying Varispeed products at end users.
- Training of sales team and customers on application setup to maximise support capabilities.

## **To qualify for this position, applicants must possess the following:**

### **Knowledge**

- Applicants should have a minimum of N6/S4 Electrical Engineering qualification or Degree.
- Electrical trade or equivalent would be an advantage.
- Minimum of 5 years proven industrial electronic and electrical motor applications experience.
- Commissioning experience of low and medium voltage motor starting technologies on various process applications.
- Technical and application product knowledge of PLC's, HMI and Servo systems desirable but not mandatory.
- Experience in fieldbus system communication protocols and setup.

### **Skills**

- Must be technically competent with variable speed drives and soft starters.
- Strong technical knowledge of electrical installations and relevant standards.
- Must be able to read & interpret electrical drawings.
- Well-developed English communication skills
- Well-developed arithmetic.
- Computer literate and proficient in Microsoft business packages.
- Experienced in training customers and technical sales presentation skills with the ability to communicate with high end engineering stakeholders.
- Ability to meet deadlines and work under pressure.

### **Behavioural attributes**



- Highly self-motivated and must have well-developed interpersonal skills in order to communicate and influence effectively with customers and co-workers and to develop co-operative relationships with all relevant internal and external stakeholders.
- Must have well-developed analytical and creative thinking skills to ensure effective ongoing environmental analysis and opportunity identification.
- Must be open to occasional travel to Africa and suppliers in Europe.
- A professional individual who can analyse, plan, organise and execute tasks to ensure deadlines are met with the highest level of professionalism.
- A customer centric mind-set with a high level of customer satisfaction.
- An analytical mind set to ensure effective problem solving and solution application.
- An emotionally resilient individual with well-developed conflict handling skills in order to withstand pressure of work and to interact with sensitivity in conflict situations.

### **Application procedure:**

Email your cv with covering letter to : [vacancies@varispeed.co.za](mailto:vacancies@varispeed.co.za)