

Job Description

Job Title: **Electrical Engineer**

Department: **Engineering / Group R&D**

Reporting to: **Engineering Team Leader**

Job Summary

The Electrical Engineer is responsible for the development, testing and technical support for the electrical and automation systems for milking equipment.

Responsible and accountable for integrating new product developments into the production line by working across multiple functions of the business and suppliers.

Key Duties

- Actively participate in R&D projects to develop new innovative milking solutions
- Drive the industrialisation of new products such as embedded systems, electrical cabinets, motion and control systems, etc.
- Prototype manufacturing, testing and acceptance testing in-house, at suppliers and in the field
- Prototype testing and acceptance testing in-house, at suppliers and in the field. Sourcing and working with new and existing suppliers to increase are cost to benefit ratio of products.
- Liaise and provide technical support to other departments including Support Centre, Operations and Purchasing.
- Ownership and production of technical literature (including technical bulletins, user guides and installation manuals), using most appropriate means of presentation.
- Training colleagues and, where appropriate, customers.
- Site visits when required by the above activities.

Essential Attributes

- A Degree in Electrical engineering or equivalent.
- Able to work both as a member of a team and on own initiative
- Good problem-solving skills.
- Possess car and current driving licence.

Desirable Attributes

- Experience and good knowledge with automation and/or robotic systems
- The willingness to travel on occasion
- Experience or affinity with dairy farming is a pre.