



# Job Description

## Applications Engineer – Environmental and Controls Systems

**Date Posted:** August 2019

**Location:** Holland, Michigan

### Duties & Responsibilities:

The Applications Engineer for Environmental and Controls Systems provides extensive and detailed product support for our sales associates, contractors, and customers. This person works with product managers and Big Dutchman International to promote and support the development of ventilation and controls applications for the Egg, Poultry, and Pig business units at Big Dutchman USA.

- Specializes in environmental systems and controls at Big Dutchman USA (fans, cooling and heating, climate controls, lighting controls, suspension and, ventilation systems, etc.) to promote sales and provide end-customer technical support and training
- Works with sales, engineering, and the customer to recommend and specify environmental equipment and controls for Egg, Poultry, and Pig BU projects
- Visits farms with our sales team to explain and promote sales of BD environmental systems
- Works closely with PMSI and other controls companies to assure proper application of BD products and seamless integration. Assures technical feasibility in the quotation phase.
- Analyzes current environmental products for application in the US market. Monitors business and competitive trends to identify opportunities for product enhancement and business growth.
- Performs product line management duties for US environmental and controls products
- Monitors and analyzes positive and negative customer response and performance of BD solutions
- Assists in training the BD sales force with new product releases
- Excellent verbal and written communication skills
- Troubleshoots basic electrical controls
- Excellent problem-solving skills with a customer service focus
- Willingness to travel approximately 25%
- Strong interest in self-improvement and must be team focused

### Qualifications:

- BS in Engineering preferred. Associates or B.S. in Engineering Technology or equivalent considered.
- In-depth mechanical aptitude with 5-7 years of experience in mechanical and/or electrical agricultural or related equipment
- Experience with AutoCAD desired but not required
- Proficient and diplomatic with written communication both within and outside the company. Able to work with people from multiple cultures.
- Proficient with Microsoft Office including MS Outlook, Word, Excel and PowerPoint
- Possession or ability to obtain valid US passport

**Big Dutchman, Inc. in Holland, MI (North America Headquarters)** is a leading global provider of complete innovative systems for modern egg, poultry and pig production. We are committed to providing long-lasting and performance-enhancing solutions that meet farmer's future needs. Big Dutchman offers excellent employee benefits and competitive compensation. To learn more, visit our website at [www.bigdutchmanusa.com](http://www.bigdutchmanusa.com)