

EBARA

www.ebaraintl.com

POSITION TITLE: Applications Engineer

POSITION LOCATION: Sparks, NV

POSITION DESCRIPTION:

A leader in the cryogenic pump industry, EBARA International Corporation (EIC) is a wholly owned subsidiary of Elliot Company. EIC's Cryodynamic products has been the premier manufacturer of both standard and custom cryogenic pumps and expanders, delivering continuous advances in equipment design and technology to customers around the world.

EIC is seeking an Applications Engineer who is responsible for technical selection as well as initial commercial preparation of proposals. Through the selection process and preparation of proposals, the Applications Engineer is required to utilize several tools as well as knowledge and understanding of the company's equipment design to make a proper selection. Interface with inside sources such as project engineering, project management, quality assurance, and purchasing will be required to support the proper selection and implementation of a project. Reading and interpreting detailed project specifications is required. The Applications Engineer is responsible for preparing budgets using specified tools and knowledge and understanding of the product being quoted. Effective and regular communication by phone, email, or meeting with external customers as well as sales managers and internal customers is required. Other specific responsibilities include, but are not limited to:

- Initiating and preparing RFQs based on customer's needs and specifications
- Making equipment selections to meet customer requirements and meeting EIC's good engineering practices
- Cross-functional coordinating with other departments may be required to make selections and further review of specifications
- Developing preliminary design plans for technical and commercial proposal preparation
- Preparing budgets for quotations as required
- Preparing handover documentation when orders are received
- Entering customer orders into ERP/MRP system when a purchase order is received
- Assisting to establish standardized proposals
- Performing export screening prior to handover
- Maintaining communication with customers, agents, etc. on technical matters
- Interpreting and/or utilizing internal and external resources to verify specifications to take deviation/exceptions as per EIC policy or direction from Director of Applications Engineering and Contracts Administration
- Accounting for items used in budgets and translating requirements into a deliverable scope of supply
- Assisting in the Applications Engineering group for all other miscellaneous tasks required

- Maintaining a positive work atmosphere by acting and communicating in a manner so that you get along with customers, clients, coworkers, and management
- Performing other duties as assigned

QUALIFICATIONS:

- Bachelor's degree in Mechanical or Civil Engineering (or equal job experience)
- Applications experience with centrifugal pumps preferred
- Good communication skills (both verbal and written)

HOW TO APPLY:

Interested applicants should apply [online](#).