



POSITION TITLE: Engineering Technician

REPORT TO: Engineering Manager

LOCATION: Columbia, Maryland

For over 40 years B/A Products has designed and developed products that are industry standard for OEM's and end-users of the Towing, Vehicle Recovery, Fire, Rescue, Auto Transport, Industrial, Agricultural industries and more.

POSITION SUMMARY

B/A Products is seeking a well-rounded, hands-on individual with technical capabilities to join our Engineering Department. This individual will lead the effort for documentation of product specs, coordinate project activities and develop engineered solutions. This role would also serve as a technical support position to maintenance, quality and day to day operational activities.

KEY RESPONSIBILITIES

- Participate in mechanical product design, including material specification, CAD design and detailed product drawings
- Establish reports and follow up on non-conformance activities
- Enforce the appropriate safety rules onsite and ensure personal protective equipment is worn
- Support manufacturing for continuous improvement, quality improvement and new product launches
- Develop and implement process control techniques and procedures
- Key contributor towards development of our quality management system
- Contributor towards corrective measures on reported quality defects
- Engineering lead for technical product information and systematic maintenance
- Entry and maintenance of bill of materials in company ERP system
- Routing – Costing standards and system information maintenance
- Gather data and analyze relevant information towards quality and productivity
- Establish a good working relationship and effective communication with team members, suppliers, and project teams
- Apply and make use of manufacturing best practice for safety, quality and productivity
- Completion of miscellaneous duties and projects as directed by manager
- Prototype development, documentation, testing and introduction

EDUCATION REQUIREMENTS

- Technical Engineering degree or equivalent desired

EXPERIENCE

- 2-4 years of related technical experience preferred
- Ability to work independently
- Ability to work with verbal directions and written procedures
- Must have computer skills in ERP systems, CAD software and Microsoft office suite
- Ability to use standard electrical and mechanical measuring instruments