

LEADERSHIP POSITION



QUALITY MANAGER / CERTIFIED WELD INSPECTOR (CWI)

In 1985, Mike and Kim Crabb founded Diamond C with a small team and a big dream. Over the years, the company has grown significantly, now employing over 900 team members. Diamond C remains a family-owned and operated business, with a strong emphasis on our foundational “Do Work, Love Strong” culture, which is based in Mt. Pleasant, TX.

We are unwavering in our commitment to more – more process improvements, more sustainable manufacturing, and more opportunities for our team. Our purpose is to fuel the growth and success of our team members, customers, and community. We're dedicated to being a positive force for change and using our expertise to make a meaningful impact on our community abroad. This role is located in Mount Pleasant, TX 75455

Purpose:

The **Quality Manager / Certified Weld Inspector (CWI)** is responsible for leading the organization's quality assurance and control functions while ensuring compliance with welding standards, safety requirements, and customer specifications. This role combines strategic leadership in quality management systems with hands-on technical expertise in weld inspection. The position drives continuous improvement, fosters a culture of quality, and ensures consistent delivery of high-quality trailers and components.

Key Responsibilities

- **Quality Leadership & Strategy**
 - Develop and implement a comprehensive quality strategy aligned with company goals.
 - Establish and maintain quality standards, specifications, and guidelines for products and processes.
 - Lead the implementation and maintenance of a robust Quality Management System (QMS).
 - Identify opportunities for process improvement and lead quality-driven initiatives to enhance efficiency and consistency.
 - Manage internal and external quality audits, certifications, and regulatory compliance.
- **Welding Inspection & Compliance**
 - Perform visual and non-destructive inspections (NDT) of welds on trailer frames, chassis, and components.
 - Verify compliance with Welding Procedure Specifications (WPS), AWS D1.1/D1.2 codes, and customer standards.
 - Inspect welds for penetration, bead quality, and dimensional accuracy; document inspection results.
 - Monitor welder qualifications, ensure adherence to approved procedures, and maintain certification records.
 - Identify and report nonconformities, drive corrective and preventive actions, and follow up on rework verification.
- **Cross-Functional Collaboration**
 - Work closely with Manufacturing, Engineering, and Design to ensure quality is integrated into all stages of production.
 - Partner with suppliers to ensure incoming materials meet quality standards.
 - Support customer inspections, audits, and warranty investigations.
 - Serve as a standing member of the New Product Introduction (NPI) team to ensure manufacturability and compliance of new designs.

- **Training & Development**

- Provide training for team members on quality standards, weld inspection techniques, and proper documentation.
- Coach welders and supervisors to promote quality workmanship and consistency.
- Conduct safety and quality training for employees and dealer partners.

- **Data & Reporting**

- Track and analyze quality metrics, trends, and weld performance data to identify improvement opportunities.
- Prepare and present quality performance reports to senior management.
- Support the development of dashboards and visual management tools for ongoing performance monitoring.

- **Continuous Improvement & Safety**

- Lead root cause analysis and implement corrective actions for quality or weld-related issues.
- Recommend process and equipment improvements to enhance weld consistency and reduce rework.
- Ensure safe work practices are followed in all inspection and production activities.

Qualifications

- **Certified Weld Inspector (CWI)** credential through AWS (**required**).
- Bachelor's degree in Engineering, Quality Management, or a related technical field (**preferred**).
- 5+ years of experience in quality management and welding inspection within manufacturing or heavy fabrication (trailer or structural steel industries strongly preferred).
- Strong understanding of welding processes (MIG, flux-cored, aluminum) and fabrication methods.
- Proven ability to lead teams and drive cross-departmental quality initiatives.
- Excellent problem-solving, analytical, and communication skills.
- Proficiency with quality management software, data analysis, and documentation systems.
- Knowledge of ISO 9001, lean manufacturing, and continuous improvement methodologies.
- Strong organizational and project management skills.

Benefits:

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| ● Medical | ● Physical Wellness Program |
| ● Dental | ● Paid Maternal/Paternal Leave |
| ● Vision | ● Tuition Reimbursement Program |
| ● Long and Short Term Disability | ● 401(k) & Company Match |
| ● Employer Paid 25K Life Insurance | ● Scholarship |
| ● Other Supplemental Policies | |

We encourage and welcome applicants with any and all backgrounds, experiences, abilities, and competencies. All decisions regarding hiring, promotion, discipline, and discharge are based on qualifications, merit, and the needs of the business. We are an equal opportunity employer.