

45501 Twelve Mile Road, Novi, MI 48377 FAX: 248-442-9068

JOB DESCRIPTION

DATE: 9/9/19

HINO TITLE: Quality Assurance Analyst (Automotive)

MARKET TITLE: Quality Assurance Analyst

JOB DUTIES:

Hino Motors Manufacturing, U.S.A., Inc. is a wholly-owned subsidiary of Hino Motors, Ltd. (Japan) and a Toyota Group Company. Hino Motors Manufacturing U.S.A., Inc. is seeking a Field Data Analyst for its Headquarters facility located in Novi, MI. Hino Motors offers a competitive wage and benefits package.

Responsibilities include:

- Create EDER (Early Detection Early Resolution) system
- Act as system administrator of EDER and responsible for all maintenance
- Use EDER system to evaluate failure ratio and identify issues
- Provide recommendations and implement countermeasures based upon analysis
- Maintain and develop system queries in order to extract data related to quality concerns
- Weekly review of warranty and field issue data to identify trends and identify potential quality concerns
- Root cause analysis of outstanding concerns
- Basic component confirmation and analysis as required to confirm failure trend
- Prepare weekly reports that summarize trends identified through analysis
- Create standard operating procedures and work instructions
- Create key performance indicators within EDER
- Conduct trend analysis relating to safety incidents
- Assists in the creation and maintenance of testing standard, processes and systems that align with industry standards.
- Analyze, interpret, and communicate qualitative and quantitative findings
- Conduct weekly meeting to review results with quality team and determine action items
- Monitor threshold limits and make recommendations to prevent further threshold to be reached
- Track status of investigations that originate from data analysis through completion
- Track the effectiveness of implemented corrective actions and product improvements
- Event impact analysis; determine current and future failure rate for potential field action determination
- Prepare tracking reports for emissions related part warranty; liaison to the authorities
- Support Early Warning Reporting (EWR) submissions; liaison to the authorities
- Design, prioritize, and implement test plans, scenarios, or procedures.
- Other tasks as assigned

Hino Motors Manufacturing U.S.A., Inc. (HMMUSA) provides equal employment opportunities (EEO) to all employees and applicants for employment without regard to race, color, religion, sex, national origin, age, disability or genetics. In addition to federal law requirements, HMMUSA complies with applicable state and local laws governing nondiscrimination in employment in every location in which the company has facilities.

HINO MOTORS MANUFACTURING U.S.A., INC.

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JOB REQUIREMENTS:

Required Knowledge and Skill Sets:

- 2-5 year's data analysis experience
- Automotive experience preferred
- Ability to maintain the highest level of confidentiality
- Effective time management, communication, and problem-solving skills
- Detail-oriented; Accuracy and attention to detail are key for this position
- High level of proficiency in writing, editing, and proofreading skills
- Ability to work with domestic and international teams
- Self-motivated, positive attitude, and demonstrates professionalism
- Proficient with office equipment and Microsoft Office Suite
- Programming languages such as SQL, Azure preferred
- High level of mathematical ability
- The ability to analyze, model and interpret data

Experience:

- Experience with Microsoft analytics tools
- Previous experience working with a Japanese company preferred

Education:

• Bachelor's Degree in business administration is preferred.

Other:

- Position requires traveling up to 10% of the time.
- Position might require moving equipment up to 10 pounds or less.
- Position does not allow telecommuting and employee must be present in the office.
- Position requires sitting stationary 90% of the time.