HEAVY DUTY MECHANIC – JOB DESCRIPTION

| Title: | Heavy Duty Mechanic |
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| Reports To: | Name, Title |

**Job Purpose**

In this role, the Heavy Duty Mechanic will perform repairs on heavy duty trucks and trailers, ensuring that they are safe for use and travel. The Heavy Duty Mechanic must be knowledgeable about all aspects of heavy duty trucks and trailers and will be expected to also perform preventive maintenance when necessary to ensure the smooth and continued operation of all heavy duty machinery.

The Heavy Duty Mechanic must prioritize safety and compliance above all other concerns; ensuring that the heavy duty machinery is safe for use and pulling it from service as necessary. They will need to keep consistent, up-to-date logs of preventive and reactive repairs completed on all machinery, ensuring that the records are available upon request.

**Duties and Responsibilities**

* Perform repairs on heavy duty trucks and trailers
* Perform scheduled routine maintenance and inspections
* Perform preventive repairs as necessary, including cleaning and lubricating equipment
* Must repair the general vehicle electrical system, including performing troubleshooting to diagnose the issue(s)
* Must repair hydraulic systems
* Must repair and reassemble parts, ensuring replacement when they are no longer working safely
* Must complete and retain thorough notes regarding repairs performed
* Must ensure to account for the appropriate inventory of heavy duty repair parts, requesting the purchase of additional parts as required
* Must perform regular tests of heavy duty equipment to ensure safe operation
* Must conform to all safety requirements for work on heavy duty machinery
* May be required to perform welding and fabrication duties
* Any other related duties as assigned

**Qualifications**

* Must possess a valid class D or A licence
* Minimum X year of direct experience on heavy duty trucks and trailers required
* Secondary school graduate
* Post-secondary apprenticeship or work-study program on heavy duty machinery an asset
* Must possess experience with diesel engines and hydraulic systems
* Must be current on advancements in heavy duty repair techniques and technologies
* Understanding of electrical systems present in heavy duty machinery
* Related safety certifications an asset
* Previous towing experience an asset
* Must be detail-oriented and be able to prioritize tasks in order of importance
* Must have strong organizational skills to know what parts are needed and ensure their safe storage
* Must have strong problem-solving skills and be solution-oriented
* Able to work under pressure, while maintaining the highest safety standards
* Ability to communicate with the team and explain repair issues

**Working Conditions**

* Generally, X hour shifts although overtime may be required
* Travel to tow trucks and/or trailers may be required
* Time may be split between site work and a workshop
* Use of a variety of small and large tools
* This work environment has a strong safety focus
* Friendly work environment
* On-site work