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# Example of Heavy Duty Mechanic Job Description

Our growing company is looking for a heavy duty mechanic. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for heavy duty mechanic

* Open and close work orders as required
* Performing general and preventive maintenance services
* Diagnosing and troubleshooting mechanical and electronic failures visually inspecting, listening to the driver, road testing and using various diagnostic tools
* Work with locations to diagnose issues relating to the equipment
* Completing repairs or replacing defective parts, components or systems as required
* Testing and inspecting vehicle to ensure repairs are completed to manufacturer specifications and Government standards
* Be able to attend additional training online, nationally and in the U.S assisting other technicians or apprentices with their work
* Other related or similar duties as required
* Diagnose and complete repairs on equipment such as electric/hydraulic jumbo, diesel trucks, diesel scoops, various underground equipment
* Perform work in either underground or surface settings

## Qualifications for heavy duty mechanic

* Must be able to fabricate and use burning equipment such as arc, air, and burning torches
* Must have knowledge of hydraulics, and be able to read hydraulic schematics, be able to use measuring equipment such as flow meters and pressure gauges
* Must understand the basics of gear reduction, alignment of couplings, removal and installation of bearings and couplings within specifications
* Diploma of Vocational Studies in Heavy Duty Mechanic
* Must meet all medical fitness for duty requirements for the position, including requirements for Safety Critical Positions established by the FRA regulation
* General Mechanic/Industrial Maintenance Technician