



**Diesel Mechanic**  
**36 months contract**  
**2016-08-02**

The above mentioned position is available in the Infrastructure & Facilities Management Department at Robben- Island Museum.

Under close supervision, the incumbent will be responsible for the installation, maintenance, troubleshooting, and repair of RIM fleet this position performs major mechanical repair services on different types of vehicle such as buses, cranes, JCB and truck and ensures proper performance and safety on RIM vehicles.

**Duties and Responsibilities:**

- Repairing; maintaining and servicing diesel engines used to power machines, such as buses, trucks and construction machinery e.g. JCB and Crane, using handtools, precision measuring instruments, and machine tools
- Diagnosing trouble, disassembles engines, and examines parts for defects and excessive wear.
- Reconditioning and replacing parts, such as pistons, bearings, gears, valves, and bushings, using engine lathes, boring machines, weld and cut parts, using arc-welding and flame cutting equipment.
- Disassembling and overhauls internal combustion engines, pumps, transmissions, clutches, and rear ends;
- Adjusting brakes, aligns wheels, tightens bolts and screws, and reassembles equipment;
- Changing oil, checking batteries, repairs tires and tubes, and lubricates equipment and machinery;
- Repairing or replacing faulty parts and systems;
- Performing preventative and predictive maintenance on vehicles;
- Completing daily maintenance and repair logs;
- Writing reports to a supervisor or manager;
- Record keeping of all the jobs done and maintaining workshop area all times.

**Minimum Requirements:**

- National Senior Certificate in Diesel Mechanic or NQF level 3;
- trade test in Diesel Mechanic;
- 5 years of experience in the field or in a related area;
- Code 10 drivers license with PDP;
- Experience in a workshop specialising in buses or heavy duty motor vehicles e.g. buses, trucks, JCB, and Crane;
- Familiar with standard concepts, practices, and procedures within a particular field;
- Good analytical and problem solving skills to find the source of problems / malfunctions and rectify the same;
- Excellent Experience working with all parts of vehicles, breakdowns and welding
- Good communication Skills, ability to work accurately and independently

RIM is an EE, AA, employer, RIM reserves the right the right not to make an appointment if suitable candidate are not found. Forward a detailed cv, accompanied by certified copies your ID and qualification certificates as well as contactable referees, to [recruitment@robben-island.org.za](mailto:recruitment@robben-island.org.za) or fax 021 425 2131 by no later than 08 August 2016. Note : If you do not hear from us within 30 days, please consider your application unsuccessful.