## **VACANCY: PLANT ENGINEER**

(GMR 2 Competent Person)

The above vacancy exists in the Quality and Safety Health and Environment Department

Denel is an Employment Equity employer that gives preference to suitable candidates who add to the diversity of the company. All applications meeting the requirements will be considered, but preference will be afforded to members of the designated groups (previously disadvantaged groups).

#### **KEY PERFORMANCE AREAS:**

Ensure that work is performed and plant and machinery is used under your supervision, in particular you will be required to ensure;

- Work is performed and plant and machinery is used by suitably trained and authorized persons;
- Persons carrying out the work are fully conversant with the hazards attached to that work as well as precautionary measures which should be taken and observed during the hazards;
- The necessary discipline in the interest of health and safety is enforced at the work place all the times;
- Any other interests in terms of health and safety with respect to machinery are met;
- The activities in relation to plant and machinery are carried out in such a manner that ensure protection of the environment;
- Develop and review procedures related to machinery equipment;
- Cease any process, activity or use of plant and machinery which is considered as hazardous to the health and safety of the employees or which may have an impact to the environment;
- Liaise with and/or report to internal entities with regards to maintenance and environmental requirements i.e. Denel Industrial Properties, Denel Corporate Office, etc.;
- Conduct failure mode and effect analyses e.g. relating to such aircraft as Airbus components etc.;
- Appoint competent persons GMR 2 (7) for each department/area to assist him/her to ensure compliance to Occupational Health and Safety Act requirements with regard to plant and machinery;
- Conduct regular inspections/audits of each area with local competent persons and other experts where applicable for compliance purposes and issue inspection reports;
- Investigate and report to the employer and where applicable, to the regulatory bodies i.e. Municipalities, Department of Labour etc. with regards to machinery, activities and related incidents or Section 24 incidents;
- Create and maintain the Scheduled Maintenance Plan and liaise with other internal entities maintenance plans;
- Identify hazards and/or environmental aspects and evaluate risks and opportunities associated with machinery and equipment;
- Ensure that all installations are subjected to inspection and testing prior being placed in service (commissioning and acceptance), and that a Certificate of Compliance is provided for all additions and existing or new electrical installations;
- Ensure that all pressure vessels are subjected to inspection and testing and records kept, as prescribed in the relevant regulations of the OHS Act;
- Ensure that lifting machines are subjected to periodic inspection and testing and records kept, as prescribed in the relevant regulation of the OHS Act.

# **QUALIFICATIONS AND EXPERIENCE**

- Grade 12 or Equivalent;
- Diploma in Mechanical or Electrical (Heavy Current) Engineering;
- · Government certificate of Competency;
- Driver's License;
- Knowledge of Safety Management principles;
- Knowledge of Safety policies and procedures;

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- Knowledge of Statutory requirements, rules and regulations;
- Knowledge of Scheduled Maintenance Plan for Machinery and Equipment;
- Knowledge of OHSAS 18001/ Related and ISO 14001 standards;
- 3 years' experience as GMR 2 Competent Person responsible for maintenance, specification, procurement and installation of machinery and equipment.

## **JOB RELATED PERSONAL ATTRIBUTES**

- · Critical thinking and problem solving;
- Focused drive/action orientation;
- Attention to detail;
- Flexibility and adaptability;
- Deadline driven.

**CLOSING DATE:** 

12 May 2017

## **INTERESTED PARTIES SHOULD APPLY AS FOLLOWS:**

#### Internal applicants:

Please go to the **Denel Aeronautics intranet**. Click on **HR** and then **vacancies**. Please note that you will be required to complete an **internal application form** before your application can be processed.

Please note that you will be required to complete an internal application form before your application can be processed. The internal application form and cv can be forwarded to Zodwa Simela at email address <a href="mailto:Zodwa.Simela@denel.co.za">Zodwa.Simela@denel.co.za</a>.

We thank all applicants for their interest; however, only those under consideration will be contacted.