



Electrical Engineer/Technician: Marion (Approximately Fifteen Months Contract) – (OC22/2020)

Salary: R 470 040 per annum (plus 37% in lieu of service benefits)

Centre: Marion Island

Minimum requirements:

- A National Diploma, Degree in Electrical Engineering or relevant comparable qualification (trade test plus wireman's license), with a minimum of five years post trade /qualification experience. Having a wireman's license, at least as 3-phase tester.
- Be competent in plant maintenance, power generation, diagnostics and repairs with proven fault-finding capabilities.
- Preferably have hands-on experience in facility management.
- The incumbent has to be familiar with good workshop practices, correct use of basic workshop tools and an understanding of current work, health and safety policies.
- It would be an advantage if there is experience with maintenance management plans as well as all the services that would be found in facilities like hotels or hospitals.
- The incumbent must be computer literate, have good verbal and written communication skills and the ability to work in a team.

Duties:

- The incumbent will be responsible for the operation, maintenance, fault-finding on and repairs of all the electrical equipment of Marion Base and associated buildings and field huts, including the power generators, forklift, air-conditioning-, refrigeration, water reticulation and waste water systems.
- All electrical work will have to be done by this person.
- Operate cargo handling equipment.
- The incumbent will report to the team leader and will be part of the technical team, led by the technical team leader that has to perform any additional base related technical functions.
- Prepare monthly and annual reports, do stock-takes to order spares and equipment and do other common "non-technical" duties performed by expedition members.

Note:

The incumbent will execute duties at a Sub/Antarctic Base and adhere to the health, safety and environmental requirements. The successful applicant will spend a full year (April 2021 to May 2022) at Marion Island. There is no option to return to South Africa before May 2022. The ability to work and live with small groups of people is thus essential. Although the base is well-equipped with e-mail, fax and satellite telephone facilities, the applicant has to be self-sufficient and self-motivated. The location may affect both the physical and mental well-being of the incumbent, their family and close relationships. Candidates must be physically fit, mentally strong and prepared for physically challenging and satisfying work. In addition, the successful candidates may often be called upon to work long hours in extreme conditions on duties unrelated to their function. Short-listed candidates will be subjected to screening and security vetting to determine their suitability for employment. Appointment to these positions is subject

to a rigorous medical examination as well as psychometric assessment, which will be arranged for at no cost to the applicants.

Enquiries: Mr. W Boshoff, Tel: (021) 405 9418

Closing date: 07 December 2020

All applications must be submitted on a signed **Z83 application form** (*click bold underlined text to download PDF form*) with a copy of a comprehensive CV, certified copies of qualifications (not older than six (06) months), ID document as well as a Driver's License (if required) in order to be considered.

Applications must be forwarded to the Director-General, Department of Environment, Forestry and Fisheries, For Attention: The Director: Human Resources Management, Private Bag X4390, Cape Town 8000 or hand-deliver to 14 Loop Street, Cape Town.

The National Department of Environment, Forestry and Fisheries is an equal opportunity, affirmative action employer.

It is the applicant's responsibility to have foreign qualifications evaluated by the South African Qualification Authority (SAQA).

Correspondence will be limited to successful candidates only.

Short-listed candidates will be subjected to screening and security vetting to determine their suitability for employment, including but not limited to: criminal records; citizenship status; credit worthiness; previous employment (reference checks); and qualification verification.

Short-listed candidates will be expected to avail themselves at the department's convenience.

Entry level requirements for SMS posts: In terms of the directive on compulsory capacity development mandatory training days and minimum entry requirements for SMS that was introduced on 1 April 2015, a requirement for all applicants for SMS posts from 1 April 2020 is a successful completion of the Senior Management Pre-Entry Programme as endorsed by the National School of Government (NSG). The course is available at the NSG under the name Certificate for entry into SMS and the full details can be obtained by following the below link: <https://www.thensg.gov.za/training-course/sms-pre-entryprogramme/>. The successful candidate will be required to provide proof of completion of the NSG Public Service Senior Management Leadership Programme Certificate for entry into the SMS. Furthermore, candidates shortlisted for the SMS post will be subjected to a technical exercise that intends to test relevant technical elements of the job. Following the interview and the technical exercise, the selection panel will recommend candidates to attend a generic managerial competency assessment in compliance with the DPSA directive on the implementation of competency based assessments.

The person appointed to this position will be subjected to a security clearance, the signing of performance agreement and employment contract.

The department reserves the right not to make an appointment. If you have not been contacted within three (3) months after the closing date of the advertisement, please accept that your application was unsuccessful.