Chief Engineer – Telecoms & Instrumentation (Electronics) (Ref: OC 11/2016)

Salary: Appropriate salary will be determined by according to the regulatory framework based on OSD.

Centre: Cape Town

Requirements:

- Appropriate 4 Year Degree in Electronic Engineering (NQF 7) with at least 6 years' experience in a Telecoms/ Electronic Maintenance support environment at management level;
- Proven track record and experience in the following areas: IT and Telecommunication including Radio Frequency Communications, Project Management, Financial Management, Procurement and Maintenance Management;
- Appointment will be subject to registration with a professional engineering body;
- Have acquired technical management skills in most, if not all of the following fields: Contract & Service Level Management, Equipment calibration and understanding of electronic instruments, Infrastructure Management skills, Verbal and written communication / reporting, IT Hardware and Software, Networking TCP/IP;
- Advanced understanding of IT Hardware and networking skills;
- Understanding operations of VSATs;
- Ability to draft and interpret complex technical specifications, drawings and schematics;
- Be committed, innovative and self-motivated;
- Have proven management capabilities and good leadership skills;
- Should be able to work independently as well as a team member.

Duties:

- Evaluate existing network and communication systems and makes recommendations for new resources to expand service levels. Identify, evaluate, and recommend new installations after evaluating the impact on current systems;
- Coordinate and directs Telecom projects and ensures that related departments are well supported. Manage and maintain contracts and Service Level Agreements with service providers;
- Develop and review test equipment specifications to ensure quality data;
- Ensure all calibrations and maintenance activities are done within agreed time frames;
- Monitor and report on the performance of the telecommunication network and associated peripherals. Manage unit responsible for the maintenance of instruments and telecom equipment;
- Prepare Maintenance plans in accordance with the schedule of voyages;
- Ensure optimal performance of the maintenance facility, through maintenance scheduling, resource distribution, procurement and inventory control;
- Prepare the maintenance budget and provide inputs to the capital budget especially for spare parts and equipment replacement.

NOTE: The successful candidate will be required to undergo a competency test and full medical screening. The successful candidate will have to participate in relief voyages to Marion, Gough and Antarctica that can last up to 3 months at a time.

Enquiries: Mr N Devanunthan, Tel: 021 819 5008

Attention: Human Resource Management

Closing date: 13 June 2016

- All applications must be submitted on a **Z83 application form** [PDF] accompanied by certified copies of qualifications,
- Take note that the department will verify all qualifications and experience and that original documents must be submitted on appointment and all qualifications obtained abroad will be evaluated by SAQA.
- Short listed candidates will be subjected to screening and security vetting to determine the suitability of a person for employment.
- Senior Management candidates to be subjected to competency assessment, signing of an employment contract and performance agreement.
- If you have not been contacted within three months after the closing date of this advertisement, please accept that your application was unsuccessful.
- The department reserves the right not to make an appointment.
- People with disabilities are encouraged to apply
- Consideration will be given to applicants who meet the minimum requirements of advertised posts.
- Relaxation of qualification requirements may be considered for non-OSD posts.
- Applications should be forwarded to the **Director-General, Department of Environmental Affairs, Private Bag X4390, Cape Town 8001 Or hand-deliver to:14th Loop Street, Cape Town, Attention: Human Resources**.