



## Engineering Technician Control Grade A (FIM19/2022)

**Salary:** R452 895 per annum ((An all-inclusive annual remuneration package R642 237)

**Centre:** Cape Town (Foretrust Building)

**Requirements:**

- Applicants must be in possession of National Diploma in Electrical Engineering (Light Current) with a minimum of 6 years post qualification technical experience and compulsory registration with Engineering Council of South Africa (ECSA) as a Professional Engineering Technician; ( copy of registration certificate), or current (in-date a time of application) confirmation of certificate of subscription must be attached).
- Experience in working with electronic, mechanical equipment and systems.
- Experience on a range of electronic test and measurement equipment such as, multi-meters, voltmeters, current meters, oscilloscopes, thermometers, meggars.
- Ability to draft and interpret complex technical drawings and schematics.
- Applicant will be expected to undergo and pass a medical for seafarers in line with (section 101 of the SAMSA Act 57 Of 1951).
- Must be able and willing to spend extensive periods away from home on field trip and at sea on research vessels.
- Good knowledge of the marine environment.
- Skills: Computer- aided engineering application; Technical design and analytical skills; project management.
- Ability to work as a team member.
- Good communication skills (verbal & written).
- Valid driver license (Code B).

**Duties:**

- Manage and Provide Technical and Research Support: Ensure the promotion of safety in line with statutory and regulatory requirements; Provide technical/scientific information and advice; Manage technical services and support in conjunction with Engineers, Scientists and associates in field, workshop and technical office activities; Manage technical services and support in conjunction with Engineers, Scientists and associates in field, workshop and technical office activities; Ensure the maintenance, calibration and operation of scientific equipment.
- Ensure quality assurance of technical designs with specifications and authorize/make recommendations for approval by the relevant authority.
- Provide Strategic Leadership on Technical Matters: Develop relationships and collaborations at national, regional and international levels; Play a lead role in the presentation and exchange of technical knowledge and information; Research and Development: Liaise with relevant bodies/councils on engineering-related matters; Evaluate existing technical manuals, standard drawings and procedures to incorporate new technology.
- Continuous professional development to keep up with new technologies.
- Manage Administrative and Related Functions: Provide inputs into the budgeting process; Provide and consolidate inputs to the technical/engineering operational

plan; Human Capital Development: Mentor, train and develop junior personnel;  
Performance management and development of staff.

**Enquiries:** Mr. Zahier Isaacs  
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**Closing date:** 27 June 2022

- All applications must be submitted on a signed **new Z83 application form** (*click bold underlined text to download PDF form*) with a copy of a comprehensive CV, certified copies of qualifications (Matric Certificate must also be attached, ID document, driver's license (all attached documentation must not be older than six (06 )months) together with the recent curriculum vitae in order to be considered.
- Please note that ***should you not use the newly amended Z83 and completed, initialed and signed in full, the department reserves the rights to disqualify your application.***
- **Applications may be forwarded to:** The Director-General, Department of Forestry, Fisheries and the Environment, Private Bag X4390, Cape Town 8000 or hand-deliver to:14th Loop Street, Cape Town. **Marked for the attention:** Human Resources Management.
- The National Department Forestry, Fisheries and the Environment, is an equal opportunity, affirmative action employer.
- Preference may be given to appointable applicants from the underrepresented designated groups in terms of the department's equity plan. Persons with disabilities are encouraged to apply.
- 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); social media 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 & 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 (03) months after the closing date of the advertisement, please accept that your application was unsuccessful.