



## water & sanitation

Department:  
Water and Sanitation  
**REPUBLIC OF SOUTH AFRICA**

DEPARTMENT OF WATER AND SANITATION  
CLOSING DATE: 15 November 2024

NOTE: Interested applicants must submit their applications for employment to the address specified on each post. Applications must be submitted using the newly implemented Z83 form obtainable on the Department of Water and Sanitation's website, under career opportunities or the DPSA website, under vacancies in the Public Service (point 4) and should be accompanied by a comprehensive CV with full particulars of the applicants' training, qualifications, competencies, knowledge & experience). All required information on the Z83 application form must be provided. Other related documentation such as copies of qualifications, identity document, driver's license etc need not to accompany the application when applying for a post as such documentation must only be produced by shortlisted candidates during the interview date in line with DPSA circular 19 of 2022. With reference to applicants bearing professional or occupational registration, fields provided in Part B of the Z83 must be completed as these fields are regarded as compulsory and such details must also be included in the applicants CV. For posts requiring a driver's license, annotate such details on CV. Failure to complete or disclose all required information will automatically disqualify the applicant. No late applications will be accepted. Shortlisted candidates will be subjected to suitability checks (SAQA verification, reference checks criminal and credit checks). SAQA evaluation certificate must accompany foreign qualification/s (only when shortlisted). Applications that do not comply with the above-mentioned requirements will not be considered. All shortlisted candidates pertaining to Senior Management Services (SMS) posts will be subjected to a technical and competency assessment and a pre-entry certificate obtained from the National School of government is required prior to the appointment. Candidates will be required to complete a financial disclosure form and undergo a security clearance. Foreigners or dual citizenship holders must provide a police clearance certificate from country of origin (only when shortlisted). The Department of Water Sanitation is an equal opportunity employer. In the filling of vacant posts, the objectives of section 195 (1) (i) of the Constitution of South Africa, 1996 (Act No: 108 of 1996) the Employment Equity imperatives as defined by the Employment Equity Act, 1998 (Act No: 55 of 1998) and relevant Human Resources policies of the Department will be taken into consideration. Correspondence will be limited to short-listed candidates only. If you do not hear from us within three (3) months of this advertisement, please accept that your application has been unsuccessful. Faxed applications will not be considered. The department reserves the right not to fill these positions. Women and persons with disabilities are encouraged to apply and preference will be given to the EE Targets.

POST: ENGINEERING TECHNOLOGIST PRODUCTION GRADE A - C REF NO: 151124/07

BRANCH: INFRASTRUCTURE MANAGEMENT: HEAD OFFICE DIR: STRATEGIC INFRASTRUCTURE ASSET MANAGEMENT: ELECTRICAL ASSET MANAGEMENT

SALARY: R429 930 - R644 553 (OSD) (Offer will be based on proven years of experience)

CENTRE: Pretoria Head Office

REQUIREMENTS: A Bachelor of Technology (B Tech) in Electrical Engineering. Three (3) years post qualification Electrical Engineering Technologist experience required. Compulsory registration with Engineering Council of South Africa (ECSA) as an Engineering Technologist. The disclosure of a valid unexpired driver's license. Knowledge of programme and project management. Understanding technical design and analysis. Knowledge of research and development. Knowledge of computer-added engineering applications. Knowledge of maintenance management and strategies. Technical report writing, networking and professional judgement. Problem solving and analysis. Decision making, team leadership, creativity and self-management. Customer focus and responsiveness. Good communication skills both (verbal and written). Ability to work with electrical design tools such as Relux/Dialux, Autocad Electrical and ETAP/DigSilent Powerfactory will be an added advantage.

DUTIES: Render technical advice and support to operations and maintenance. Approval/Acceptance of all technical designs for project implementation under the department. Monitor refurbishment projects of bulk water infrastructures. Conduct field inspections on implementing projects to ensure compliance towards norms and standards of sound engineering. Develop technical specifications. Provide verbal and written reports to supervisors. Develop cost effective solutions according to standards. Evaluate existing technical manuals, standard drawings, and procedures to incorporate new technology. Ensure thorough evaluation that planning and design by others is done according to sound engineering principles. Manage resources, prepare, and consolidate inputs for the facilitation of resource utilization. Monitor and control expenditure.

ENQUIRIES: Mr. K Mahlane Tel No: 012 336 6921

APPLICATIONS: Head Office (Pretoria): Please email your application quoting the relevant reference number on the subject line to: [Recruit40HO@dws.gov.za](mailto:Recruit40HO@dws.gov.za) or hand deliver to: Delta Continental Building, Corner of Visagie and Bosman Street, Pretoria, 0001 or post to: Private Bag X350, Pretoria, 0001. For Attention: Recruitment and Selection Unit