

driver's license. Compulsory Registration with Engineering Council of South Africa (ECSA) as a Professional Engineering Technician. The disclosure of a valid unexpired driver's license. Water resources-related experience is a recommendation. Good interpersonal relations. Understanding of programme and project Management. Knowledge of technical design, and analysis. Knowledge of research development and computer-aided engineering applications. Knowledge of legal compliance. Technical report writing and technical consulting. Willingness to travel long distances is essential.

DUTIES : Implement the National Water Act with a focus on water resource information acquisition. Collect, analyse, and manage hydrological flow data. Calibrate and maintain flow gauging equipment. Conduct current gauging's, surveying of measuring weirs, and calibration of weirs. Run hydrological models and other relevant models. Liaise with relevant components to enforce compliance to water management legislation. Organize field trips and assist with the preparation of required supportive documents and technical information as well as the writing of technical reports. Participate in capacity building and mentorship programmes for junior staff. Implement operational plans, guidelines, policies, and projects.

ENQUIRIES : Mr TA Veleko Tel No: (013) 262 6800 / Ms FM Mkhwanazi Tel No: (013) 759 7515 / Ms PC Ngwamba Tel No: (013) 759 7446

APPLICATIONS : Mpumalanga (Goblersdal): Please forward your applications quoting the relevant reference number to: The Department of Water and Sanitation, Private Bag X11259, Mbombela, 1200 or hand deliver at Cnr Brown and Paul Kruger Street, Ground Floor, Prorom Building, Mbombela, 1200.

FOR ATTENTION : Ms FM Mkhwanazi

POST 03/09 : **SURVEY TECHNICIAN PRODUCTION GRADE A-C REF NO: 090224/09**
Branch: Infrastructure Management: Central Operation
Div: Maintenance

SALARY : R353 013 per annum, (all-inclusive OSD salary package)
CENTRE : Bloemfontein
REQUIREMENTS : A National Diploma in Survey or Cartography or relevant qualification. Three (3) years post-qualification survey experience in technical survey Topographical, Hydrographical, Cadastral, Engineering Surveys for design and construction, Precise Deformation, Aerial and Survey ground control and Control surveys. Compulsory registration with the South African Geomatics Council (SAGC) as a Survey Technician/Surveyor. A valid unexpired driver's license. Knowledge of GPS, echo sounders (Hydrographic system), total stations, and levels. Computer literacy with proven computer skills in respect of operating systems; CAD and Survey calculation packages in particular Model Maker, Surpac, and MS Office, Hypack and Trimble Business Centre. Experience in boat handling and outboard motors will serve as an added advantage. (Drivers License Code EB or Higher will serve as an added advantage).

DUTIES : This post requires a qualified person to perform Topographical, Hydrographical, Deformation, other surveys, and ad hoc tasks. Able to take control of survey teams in the field. Make use of computer equipment to produce final maps and reports. Perform duties away from the office and must be able to travel excessive distances. Able to work under pressure to provide survey reports and final drawings within the prescribed time frame. Good communication skills to communicate with the public, colleagues, and clients.

ENQUIRIES : Mr LI Radebe Tel No: (051) 405 9000

APPLICATIONS : Free State (Bloemfontein): Please forward your application quoting the relevant reference number to Chief Director, Department of Water and Sanitation, Private Bag 528, Bloemfontein, 9301 or hand deliver at Department of Water and Sanitation, Corner Charlotte Maxeke and East Burger Streets, Bloem-Plaza Building, Second floor.

FOR ATTENTION : Ms NSM Maloka

NOTE : Candidates may be subjected to a skills and knowledge tests.