

The South African Weather Service (SAWS) is a Section 3(a) public entity under the Ministry of Forestry, Fisheries, and the Environment (DFFE) and is governed by a Board. The organisation is an authoritative voice for weather and climate related services in South Africa and is a member of the World Meteorological Organisation (WMO) to fulfil a range of international obligations of the government. South African Weather Service (SAWS) strives to be a Weather and Climate Centre of Excellence providing innovative solutions to ensure a weather-smart region, sustainable development, and economic growth.

The South African Weather Service (SAWS) is therefore seeking to appoint an efficient and enthusiastic person to undertake the role of:

**Chief Forecaster: Projects Disaster Risk Reduction**

**Salary total package: Negotiable**

**Centre: National Forecasting Centre, (DRR) Centurion**

**(Ref. WS16/102024)**

### **Job Summary:**

The Chief Forecaster Projects is primarily responsible for overseeing all the DRR related projects. He/she will also be responsible for identifying and initiating potential funding opportunities. He/she will also be responsible for providing strategic leadership and expert advise on forecasting products and services, including technical/scientific guidance in ensuring that the integrity of meteorological science is maintained.

### **Key Performance Areas:**

- Develop and draft public awareness programmes (stakeholder engagement plan) for communities and key stakeholders and ensure implementations.
- Liaise with critical stakeholders, weather bodies and agencies (WMO, NOAA etc.), to develop techniques to improve the services to minimise risk for SAWS with relation to Disaster Risk Reduction (DRR) and weather forecasting.
- Establish strategic partnerships and identify areas of co-operation with institutions of similar interests through MoU's and/or SLA.

- Maintain effective working relationships with other regions, international and national stakeholders.
- Ensure effective implementation of community outreach program in line with the strategic objectives of the organisation.
- Keep abreast of new forecasting theories and techniques developed in weather services.
- Carry out all administrative functions attached to the post.
- Assist with the implementation and compliance to the requirements of the SAWS Quality Management System.
- Drafting of SAWS quarterly RSMC (SWFDP), or any related DRR reports (National and International).
- Provide mentorship and training to junior personnel. Assist in all training activities related to weather forecasting within the office.
- Conduct case-studies and other research to enhance the accuracy and quality of the products and services offered.
- Conduct case-studies and other research to enhance the accuracy and quality of the products and services offered.

#### **Required Minimum Education/Training:**

- Master's degree in meteorology or equivalent.
- Project management or related qualification will serve as advantage.
- Enthusiastic and willing to further his/her studies, preferably in PHD Meteorology field.

#### **Required Minimum Work Experience:**

- At least 07 to 10 years Meteorological experience, preferably in operations.
- Project management experience will serve as advantage.
- Comprehensive understanding of Impact-based forecasting.

#### **Technical and Behavioral Competencies Required**

- Extensive knowledge, skills, and experience in all spheres of Operational Meteorology

- Ability to analyse and/or interpret weather charts, surface observations, upper air observations, weather satellite and radar imageries.
- Ability to analyse and/or interpret Numerical Weather Prediction and Ensemble Prediction System products.
- Excellent communication skills (written and verbal).
- Ability to work well under pressure.

**Please Note:**

Register as user on our website using this link: <https://www.weathersa.co.za/home/vacancies> to apply for the above position and upload your (Comprehensive CV with certified copies of qualifications).

**Enquiries for the above-mentioned positions must be directed to: Ms Thembisa Bixa, at Tel. (012) 367 6208.**

**Closing Date: 15 October 2024**

Preference will be given to People living with disabilities in line with SAWS EE targets. This is an EE position and preference will be given to females, Africans, Indians and Coloureds (AIC). Correspondence will be limited to short listed candidates only. Candidates who have not been contacted within 3 months after the closing date of this advertisement, please accept that your application was unsuccessful. The South African Weather Service is an equal opportunity employer.

<b>Record Reference</b>	HCM-ADVERT-
-------------------------	-------------

