

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:

**Senior Manager: Marine**

**Salary total package: Negotiable**

**Centre: Cape Town**

**(Ref. WS08/092023)**

## **Job Summary:**

The Senior Manager is responsible for providing strategic leadership and guidance on the development and provision of marine meteorological products and services in compliance with the SAWS' mandate and also in support of the entity's revenue generation programmes. The manager also ensures that SAWS complies with the relevant legislation and prescripts as well as applicable standards and obligations.

## **Key Performance Areas:**

- Responsible for the development and implementation of the SAWS Marine Strategy that ensures that SAWS meets its mandate, as well support its non-regulated revenue generation objectives.
- Manage the provision of marine products and services in compliance with the SAWS mandate as well as to key stakeholders such as Search and Rescue Teams for both commercial and recreational purpose.
- Manage the collection of marine meteorological observations from weather stations, marine-related observational equipment, vessels and metadata to the Global Telecommunication System, as well as the ingestion of these data to SAWS Numerical Weather Models (Data Assimilation) and the local database.

- Collaborate with other external stakeholders to expand the marine meteorology observation services along the South African coastline and remote Islands.
- Manage the marine forecasting and SOLAS obligations
- Collaborate with the Technical Services Team for the installation, commissioning, routine maintenance, and replacement of marine observation infrastructure.
- Manage the dissemination of marine related information to various platforms.
- Oversee deployment of donated marine surface and subsurface observational equipment.
- Prepare and submit marine related reports to the various stakeholders as and when required
- Collaborate with the Research and Business Development teams to identify opportunities in the marine space to ensure that SAWS develops and offers fit-for-purpose marine products and services.
- Provide support in the development of the Marine cost recovery model for SAWS.
- Develop mathematical/statistical techniques to quality control marine observational data.
- Manage the development of modelling capabilities in Marine related research.
- Responsible for the METAREA Coordinator functions to ensure compliance in the provision of SOLAS products with the IMO/WMO standards.
- Effectively lead and manage the department by maintaining a motivated team to deliver on the SAWS mandate within the allocated resources
- Participate at international level as an expert to develop guidance for Members to meet the service requirements through WMO/IMO Expert teams/Working Groups and in those platforms that for donations/sponsorships for marine programmes .

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

- Masters in Natural Sciences viz. Meteorology/Oceanography /Atmospheric Science
- A PhD is an added advantage

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

- At least 10 years' experience in the Marine Meteorology environment.
- At least 3 years people management experience
- Experience in a public sector would be an added advantage

#### **Technical and Behavioural Competencies Required**

- MS Office (Word, Excel, and PowerPoint)
- Document Management
- Product Research and Development
- Budgeting
- Total Quality Management
- Project Management
- Numerical and business acumen
- Knowledge of industry standards, best practices, and trends in the discipline.
- Scientific Report Writing
- Innovation and creativity
- Leadership
- Influencing and Negotiation Skills

- Networking and Collaboration
- Results driven
- Problem Solving
- Excellent Communication skills (Written and verbal/ presentation skills)
- Maintaining confidentiality
- Ability to work after hours

**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: 21 September 2023**

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.

Record Reference	HCM-ADVERT- WS08/092023
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