



## ADVERTISEMENT

### Marine Technician:Coastal Craft

Contract type: Permanent

Job Level: Junior

Work Location: Durban, KwaZulu-Natal

The National Research Foundation (NRF) supports and promotes research and human capital development through funding, the provision of National Research Facilities and science outreach platforms and programmes to the broader community in all fields of science and technology, including natural sciences, engineering, social sciences and humanities.

The South African Institute for Aquatic Biodiversity (SAIAB), based in Makhanda (Grahamstown), is a National Research Facility of the National Research Foundation. SAIAB is a world-renowned centre for the study of African aquatic biodiversity.

Through funding from the Department of Science and Innovation (DSI), the African Coelacanth Ecosystem Programme (ACEP) has built up a marine research platform comprised of state of the art equipment. ACEP makes available and facilitates the use of this equipment for projects among partnering researchers and institutions from around South Africa.

Purpose:The South African Institute for Aquatic Biodiversity(SAIAB's) Coastal Craft platform serves the greater Marine Science Community through the African Coelacanth Ecosystem Programme(ACEP). We are in search of a skilled individual to maintain and skipper SAIAB's Coastal Craft vessels in Durban.

#### Key Responsibilities:

- \* Maintenance and seaworthiness of vessels and maintenance of associated equipment Develop standard operating procedures (SOPs) for the use and maintenance of the equipment
- \* Skippering of vessel
- \* Maintain a safe working environment for platform users
- \* Maintain all safety gear on vessel Manage assets, inventories and equipment loans
- \* Train other SAIAB staff and students to skipper vessels
- \* Scheduling & facilitation of trips
- \* Assist platform users with fieldtrip preparation and execution where required
- \* Assist with any other aspects of SAIAB Marine Platforms as required
- \* Asset management
- \* Staff Management

#### Key Requirements:

##### Qualification:

- Matric
- SAMSA >9m Category B Power Driven Vessel Licence
- In date STCW (all certificates required for above skippers licence)

##### Experience:

- 3 years' experience in marine skippering, 2 years of which the candidate must have been employed primarily as a skipper of an >9m vessel OR >500 logged skippering hours – logged in a Seaman's Book.
- Proven experience operating a vessel with diesel inboard engines
- Computer literate

##### Experience:

##### Related skills:

- \* First Aid (level 3 or higher)
- \* STCW certified (full set required for >9m commercial skipper)
- \* SAMSA Short range radio certification
- \* Drivers licence

##### Knowledge:

- \* Knowledge of weather conditions as related to boating
- \* Knowledge of SAMSA boating and safety regulations and equipment
- \* Knowledge of South African Port operations
- \* Ability to troubleshoot and make adjustments and minor repairs to engines and equipment
- \* Mechanical skills
- \* Electronic skills

### **Additional Notes:**

#### **Desirable additional education and work experience:**

- Experience working with scientists and students
- Scientific qualification (BSc or Diploma)
- Code EB or higher drivers licence
- DOL Commercial diver or dive supervisor qualification

#### **Physical Requirements**

- Competent swimmer
- The job duties require an employee to bend, stoop, reach, or stand for extended periods.
- Good communication skills
- Strong logistical skills
- The job required the employee to spend long periods (up to 3 weeks) away from home

#### **Additional Application Information:**

The full job description can be found on the SAIAB website ([www.saiab.ac.za](http://www.saiab.ac.za))

### **Information:**

The website [www.nrf.ac.za](http://www.nrf.ac.za) provides more details on the NRF initiatives and activities.

### **Applications:**

Applicants should submit a comprehensive CV by logging to <https://ess.nrf.ac.za/Account/Recruitment> and apply online. Applications should be accompanied by a letter of motivation indicating the applicant's suitability for the position. The names and contact details of at least three referees should be provided.

### **Closing Date: 17 May 2024**

The NRF offers a challenging career and competitive remuneration package which is commensurate with qualifications and experience. The NRF is committed to employment equity and redress and the appointment to the position will be made in line with the NRF Employment Equity Plan.

The NRF reserves the right not to make an appointment.

Correspondence will be sent to short-listed candidates only