



## **MARINE MONITORING ECOLOGIST** **Fulltime - Namibia**

**Starting date: 08 January 2023**  
**Application deadline: 06 December 2023**

### **ABOUT KELP BLUE**

At Kelp Blue, we're developing long-term solutions to help restore marine ecosystems, lock away CO<sub>2</sub>, create sustainable products and have a positive impact on communities. We plant giant kelp forests around the globe and, just like our seaweed, we're growing quickly.

Kelp Blue is not a 'business as usual' company. We're here to make a difference. We're a lean team and we all roll up our sleeves to get the job done, whatever it may be. We look for collaborative team players, people who are results-driven and have a bias for action. And because some of the things we're trying to do have never been done before, we're looking for people who have a healthy dose of common sense, who are problem solvers by nature, and are great at lateral thinking.

We measure our success by having impact, and we put 4 'Returns' at the heart of what we do. These are:

- **Inspiration**; we inspire people to be better and we pioneer change on an epic scale
- **Nature**; we improve planetary health and create marine ecosystems that increase and support biodiversity
- **Social**; we work to ensure we have an outsized positive social impact wherever we operate
- **Finance**; we drive world class shareholder returns to scale our business and impact

### **ABOUT THE ROLE**

As the Marine Monitoring Ecologist at Kelp Blue, you will be instrumental in the efficient and accurate collection, storage, and processing of marine ecology data, to provide valuable insight towards our operations. You will drive ecology monitoring initiatives, investigate new methods for data capture, and support the marine monitoring database.

### **RESPONSIBILITIES**

- Drive ecology monitoring strategies, including but not limited to in-situ sampling, spotting, sessile/ biofouling community tracking on structures and use of eDNA techniques
- Oversee capture of all ecology data and conversion into ecosystem health indices, ensuring quality of input, validation of outputs and reporting across the team
- Analyse ecological data to assess the impact of kelp farming and support re-wilding claims
- Compile biodiversity content into our data asset management platform
- Drive collaboration with/ use of suitable ecology databases (OBIS, WORMS, etc.), enabling effective push of pull of data to bolster the KB ecology database.
- Review of existing SOPs (Standard Operating Procedures) for ecology monitoring and management off the PPE registry

- Gathering of information for procurement of future monitoring/ laboratory equipment needed, to improve ecology monitoring effectiveness
- Support development of the Marine Monitoring data program, including adoption of new data capture methods (offline and online apps) and training of team members on data entry thereof
- Support the publishing of the annual Marine Monitoring progress report

#### SKILLS & QUALIFICATIONS

- BSc or MSc in Marine Biology, Ecological sciences or similar
- Proven track record in managing fieldwork projects and desktop studies
- High computer literacy is a must
- Happy to conduct routine and administrative tasks
- Detail orientated and meticulous
- Experience in computer and/or data science will be advantageous
- Willing to relocate to Lüderitz, Namibia

#### ATTRIBUTES

Working at Kelp Blue is about much more than being good at your job. It's about having the right mindset, being comfortable with the uncomfortable, and about always pushing to be the best. So, in addition to the skills we outline above, we want candidates who can demonstrate:

- A "can do, will do" approach
- Flexible and lateral thinking/problem solving
- Personal responsibility and self-reliance
- Grit and determination, a willingness to learn from mistakes
- A commitment to always working in the company's best interests
- A passion for our 4Rs and a determination to make a difference, *to leave things a little better than you found them*

#### BENEFITS

- Competitive salary
- Medical aid insurance under the Kelp Blue NMC scheme
- Being part of a highly ambitious, collaborative, flexible and multinational team
- Exposure to many different stakeholders
- Knowing that you are helping to make the difference
- The opportunity to attend industry conferences, participate in training programs, and collaborate with leading experts in the field

#### WANT TO APPLY?

Please send an email and CV to [marine.monitoring@kelp.blue](mailto:marine.monitoring@kelp.blue) with **MARINE MONITORING ECOLOGIST** in the subject line by **06 December 2023**. Please use the email to tell us about how you fit the Kelp Blue profile, what you can bring to our mission, and why you are the perfect candidate. Please do not hesitate to apply if you don't possess every single skill & qualification.