



**Quality Control Specialist
Fulltime - Lüderitz**

**Starting date: Oktober 2023
Application deadline: 17-09-2023**

ABOUT KELP BLUE

At Kelp Blue, we're developing long-term solutions to help restore marine ecosystems, lock away CO₂, 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

We are looking for a skilled Quality Control specialist, to join our Processing team. You will be responsible for the smooth delivery of high quality products from the kelp. This means you will be responsible for the development of the Quality Management system and develop, improve and perform the quality control tests on the produced products. You will also support the operations team when it comes to cleaning, taking samples during production and support in the final formulation & packaging of the product, to ensure products are produced within the set specifications.

RESPONSIBILITIES

- Develop and optimize the quality management system.
- Develop, set-up, perform and improve analytical methods in-house for quality control purposes.
- Send samples to laboratories for analysis.
- Perform efficacy tests of the products according to the protocols.
- Analyse and report results, act proactively on negative trends or out of spec results.

- Ensure we are compliant with the quality management system and safety regulations within the factory and the laboratory.
- Monitor kelp composition.
- Perform shelf life tests on products to optimize preservation methods.
- Support in audits.
- Support operations to make sure we produce high quality products from the kelp. This mainly involves analysing samples during separation and filtration and support in the final formulation and packaging steps. Also prepare required chemicals for cleaning purposes and optimize cleaning procedures.

SKILLS & QUALIFICATIONS

- Academic Qualification with an Honour's degree in the field of (Bio-) Chemistry or Life Sciences or something equivalent.
- At least 2 year hands-on experience in a laboratory setting, designing and conducting experiments, using and maintaining laboratory equipment, sample preparations, handling hazardous materials.
- Strong analytical skills.
- Experience in a production environment, especially with filtration, packaging lines or cleaning procedures is a pre.
- Ability to work in a fast-paced and dynamic environment.
- Independent, innovative and creative thinker that can generate new ideas, methods and technologies.
- Good communication and collaboration skills to be able to effectively work together with colleagues within production, external laboratories, auditors and sales.

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
- Opportunities for professional growth and development
- A supportive and dynamic work environment
- Knowing that you are helping to make the difference

WANT TO APPLY?

Please send an email and CV to newkelpies@kelp.blue with **Quality Control Specialist** in the subject line by **17-09-2023**. 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.