



Short Term Consultancy (20 days) - Registered Civil Engineer
Location: Lüderitz, Namibia

INTRODUCTION

Kelp Blue is striving to find long-term solutions to help restore the planet's equilibrium and provide planet friendly products to some of the world's largest industries. Its goal is to re-wild the oceans by growing giant kelp forests at scale, beginning with a pilot project from 2020 off the coast of Lüderitz. These giant kelp forests will lock away CO₂ forever, boost marine biodiversity and have an enormously positive social impact on coastal communities.

Kelp blue is not a 'business as usual' company. "We're here to make a difference".

SCOPE OF WORK

Kelp blue is nearing the completion of its pilot project and is developing a blueprint for its commercial phase. There are various technical tasks that have to be undertaken adequately to conclude the pilot phase.

DELIVERABLES

- Arrange and coordinate internal stakeholder engagements
- Gather information on the technical development and designs of substrate structures
- Plan, develop and deliver kelp Blue civil engineering portfolio

EXPERIENCE

- Engineering design of large-scale artificial offshore substrate systems
- Onshore array construction management and offshore array deployment.
- Understanding of the impact of weather patterns on array structures
- Procedures and dynamic analysis of offshore installation
- Structural monitoring of dynamic behaviour of the substrate structure
- Possession of a skippers ticket and pilot exemption is an added advantage

MINIMUM EDUCATIONAL QUALIFICATIONS

Bachelor of Science in Civil Engineering with specialisation in Hydraulic Engineering
A Master's degree will be an added advantage
Namibia Engineering Council registration

TIMELINE

It is anticipated that the consultancy will commence on 13 June 2022 for a period not longer than 20 working days

WORKSTATION

This is a flexible assignment with travel to Lüderitz

APPLICATION PROCESS

The deadline for applications is 8 June 2022.

Applicants should send a cover letter, CV – not more than 2 pages, Post graduate qualifications, relevant board registrations and very brief proposed budget

Use the job title (SHORT TERM CONSULTANCY) as the subject of the email

Applications should be sent to: newkelpies@kelp.blue

Only short-listed applicants will be notified by 10 June 2022.