



Position for (Senior) Mechanical/Design Engineer

PlanBlue is a diverse team of visionary scientists and engineers whose mission is to protect and explore the ocean by using cutting edge technology. We are a spin-off from the Max Planck Institute in Bremen and have developed the very first underwater optical platform that allows systematic monitoring of seafloors (e.g., coral reefs, lakes, oceanic shelves) and additionally provide geo-referenced maps. Those maps can be used for a variety of applications, such as underwater constructions (e.g. harbours), but also aid in reducing the ecologic and economic impact of e.g. climate change or plastic waste in the ocean.

To further develop our prototypes into full-fledged commercial products, and to take our designs to the next level, we are looking for a **(Senior) Mechanical/Design Engineer**:

Your responsibilities will include:

- making the design production ready
- delivery of production files and manage (production) suppliers
- manage logistics and (sub)assembly
- work closely with the electrical engineering team in defining the hardware of the product
- taking your work through the full lifecycle: design, prototype, test, launch.

Qualifications we are looking for:

- M.Sc. or equivalent in Mechanical engineering or Industrial design and engineering
- project leading experience
- knowledge and experience in producing waterproof products
- familiarity with material properties and production methods
- skilled in FEM analyses and interpretation of the results for use in design optimization
- you work according to project standards, BOM shouldn't be a strange concept
- you like to learn, have a flexible mind, enjoy challenging yourself, are not afraid to give and receive feedback and know how to prioritize.
- have affinity for the ocean (diving certification is appreciated, but not necessary).

What we offer:

- The opportunity to use your engineering skills to help our oceans
- Enable you to grow your professional skills and personality, have real responsibility and see your design come to life.
- Be part of a highly skilled international entrepreneurial group of people who strive for diversity and love input from its team members

Does this all sound of interest to you?

We look forward to receiving your CV and other information you might find relevant at jobs@planblue.com