

## CUSTOM UV SOLUTION FOR LARGEST CORAL AND FISH NURSERY

**“Corroded UV systems  
are a thing of the past”**

### De Jong Marinelife’s Challenge

Located in Spijk, the Netherlands, is Europe’s largest tropical ornamental coral and fish nursery. De Jong Marinelife’s goal is to produce over 20.000 fish a month. A team of 80 people work together to provide public and private aquariums with sustainably bred corals and fish. Steel corrosion is a significant problem in De Jong’s nurseries, due to the presence of saltwater and high temperatures. Therefore, reliability and durability were issues with all the UV systems they had tried in the past.

### The Solution

As there was no UV system available on the market that met their demands, De Jong approached VGE. Based on the requirements of De Jong, VGE developed a new system that is non-corrosive, reliable, and durable, yet still fits in the small compartments below the nursery tanks. By combining the best components available, VGE was able to create new UV systems with a compact design, consisting of non-corrosive high-quality plastics on the inside and outside, guaranteeing a long product lifetime in the most challenging environments.



VGE Pro - HDPE 80-75 SUT

### Why VGE?

*“We chose VGE because they have a lot of experience, they offer great support and custom solutions based on our water parameters and requirements. Therefore, we knew that their solutions would match our needs. The VGE systems are easy to use and reliable, even in our salty environment”*



De Jong Marinelife’s Fish Nursery