# **Aquarium Solutions**

# Celebrating 20 years of wellness in the heart of the Alps with the new 'Swim-In' marine aquarium



Project	Marine Aquarium Expansion and Upgrade
Location	Salzburg - Austria
Products	Valves - Fittings - Pipes - LSS systems
Year	2024

Alpentherme Gastein is a large thermal spa located in Bad Hofgastein, in the Austrian Alps.

It is renowned for its natural thermal waters at 46°C and offers numerous attractions, including indoor and outdoor pools, thermal ponds, and slides for all ages.

#### **Specifications:**

One of the most spectacular new features is the creation of the New Underwater World, a stunning area that holds 300 m³ of seawater and around 500 marine creatures. Guests can enjoy a unique experience by swimming through a 9-meter tunnel, completely surrounded by water and corals, in close contact with colorful fish.

The new "swim-in" aquarium is part of the recent renovation of the Family World area, designed to offer fun and wonder for the whole family.

## **Solutions Provided:**

For the construction of the systems, components from **Fip** and **Lareter** were supplied, including **valves**, **fittings**, **pipes**, **and measuring instruments** for water filtration and recirculation systems in a marine environment.

These components are designed to ensure maximum resistance to marine corrosion and compatibility with both biological and mechanical filtration systems.

## **Advantages:**

- Maximum environmental safety
   LSS systems (Life Support Systems) built with our components ensure a stable, healthy, and controlled habitat for all hosted marine species.
- Safe use and operational reliability
   The systems guarantee safe and continuous operation, minimizing risks and ensuring consistent performance over time.
- Reliability and long lifespan
   The materials used are highly resistant to corrosion and wear, even in particularly aggressive marine environments.
- Reduced maintenance and service continuity
   The quality of the components minimizes maintenance needs, ensuring full operational efficiency of the LSS systems over the long term.





