

## **BACKGROUND**

Founded in Germany in 2020,

NextTuna pioneers sustainable
aquaculture by achieving
commercial-scale reproduction
of Atlantic Bluefin Tuna (ABT) in
captivity, preserving wild stocks
and advancing sustainable
practices.

NextTuna achieved a global breakthrough in 2023 with ABT spawning in a recirculating aquaculture system (RAS). Its innovative Floating RAS-X system, launching in Spain in 2024, combines land-based and offshore aquaculture to deliver eco-friendly, scalable solutions. The company has gained recognition through the Bluelnvest Fundraising Assistance Programme and the EIT Food Sustainable Aquaculture Competition.



## MOTIVATION

Driven by the need to address overfishing and meet global demand sustainably, NextTuna aims to protect biodiversity while advancing aquaculture technologies.

Its three-phase plan includes reducing risks, building infrastructure, and expanding globally to provide sustainable, market-ready Atlantic Bluefin Tuna.





## COLLABORATIVE APPROACH

NextTuna collaborates with research institutions, private industry, and public authorities.

The company works closely with the Spanish Institute of Oceanography, Fraunhofer-Gesellschaft, and alongside industry players such as Seafarming Systems, to develop precision farming methodologies and innovative aquaculture technologies. The Floating RAS-X system is a product of this collaboration, blending expertise from science and industry to achieve scalability and sustainability. Partnerships with networks like BlueInvest and EIT Food have further supported funding, capacity building, and market access.

## **OUTCOMES**

NextTuna's innovations reduce reliance on wild-caught tuna, minimise pollution, and promote biodiversity.

With recognition such as the BlueInvest Award 2023 and a clear roadmap for growth, the company is set to revolutionise the tuna industry and contribute to a circular, sustainable blue economy.



Next Tuna Planned Facility in Puerto Castellon, Spain



